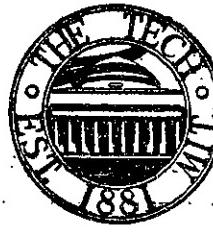


# The Tech



2-26  
Vol. LXII, No. 52

CAMBRIDGE, MASS., TUESDAY, DECEMBER 8, 1942

PRICE FIVE CENTS

## T.E.N. Elects Senior, Junior Boards For '43

**Top Berth Awarded To David Jealous '44; Snyder '44 is Editor**

David Jealous, '44 was appointed to the position of General Manager of the Tech Engineering News at the annual banquet of the magazine, held in Pritchett Hall.

Other members of the managing board are: Clyde C. Snyder, Jr., '44, Editor-in-Chief; James T. Lawson, '44, Business Manager; Lee C. Eagleton '44, Managing Editor.

The Junior Board for Volume XXIV is made up of the following men: Roger Smith, '45, Publications Editor; Raymond Maritz, '45, Art Editor; Richard Gregg, '45, Circulation Manager; Thornton Smith, '45, Personnel Manager; Maxcy D. Daggett, '44, Treasurer; George Hossfeld, '45, Photographic Editor; Carroll Boyce, '45, Editorial Editor; Carl Dengler, '45, Publicity Manager; Norman Everett, '45, Associate Circulation Manager; James R. McElveen, '44, Advertising Manager; Nick Mumford, '46, Assistant Advertising Manager; and Wallace Jevon, '44, Contributing Editor.

Also on the Junior Board in the capacity of Associate Editors are the following men: Ralph Feuerling, '44; Peter Johnson, '45, Alan Michaels, '44, and Albert Shelby, '45.

The Editorial Staff consists of two Sophomores and twelve freshmen. The two Sophomores are Scott

(Continued on Page 4)

## Christmas Dance Sellout Announced

**Decorations Planned; Ken Reeves Will Play**

A complete sellout for the Christmas Dance to be held at 9:00 P.M. this Friday night, in Morss Hall of Walker Memorial, has been announced by the Dormitory Committee, sponsors of the dance.

Plans for decorations that involve some rather intricate lighting effects have been completed. There will also be the large Christmas tree that has graced Morss Hall during this annual affair. The tree will have all the trimmings including lights, bulbs, icicles, and snow. The rest of the decorations are still being kept secret till the night of the dance.

Carl C. Schneider, 44, chairman of the dance, has announced that

(Continued on Page 4)

## T.C.A. Work Camp This Week End

Another work camp will be held by the T.C.A. this weekend December 12 and 13 at the Packer Estate in Stoughton. The group going will leave from the T.C.A. office at 1:30 P.M. Saturday, and students are free to return anytime Sunday. Those interested should leave their names in the T.C.A. office.

The work to be done will be chopping wood, repairing furniture, and painting inside. Saturday night will be given to discussion groups and square dancing. Harvard, Wellesley, Radcliffe, Simmons, Northeastern, and Bouve students will also be there. Technology students are urged to bring their friends along.

The three meals over the week end will cost the students \$1.00 and the transportation will come to \$40 per person. Those going are warned to wear warm old clothing.

Ladies' Night at Pool Will Be Thursday, Dec. 17

The Swimming Pool committee announces that because of an Institute Swimming Meet to be held on December 16, Ladies' Night at the Alumni Pool will be Thursday, December 17, instead of Wednesday, December 16.

On following weeks, Ladies' Night at the Pool will be, as usual, on Wednesday evenings.

## 17-Year-olds May Enter Navy

### Enlistments Closed To Students Over 18

Enlistments in the Naval Reserve V-1 program is now open only to students 17 years old, according to the assistant advisor for the Reserve Corps, Mr. Paul M. Chalmers. Those who fall in this age group and want to join V-1 must have their enlistment completed at some time before their 18th birthday, Mr. Chalmers added. This change in the procedure of joining the Navy was brought about last week when the Institute was given the privilege of enlisting students directly into the Navy. Hitherto men wishing to enter the Naval Reserve had to first join the Army Reserve and then transfer at the end of their Sophomore year to the Navy. Thus although the age requirement for the Naval Reserve was 17 years, students of this age were not allowed to join because the age minimum of 18 years for the Army Reserve made it impossible.

Another announcement made by Mr. Chalmers was that hereafter all enlistments are closed for those between and including ages 18 and 38. However those who have already made bona fide applications for enlistment may complete their enlistments, he said. He emphasized that the closing date for the complete enlistment is December 15.

In other words only those who are 17 years old have an opportunity to enter the Navy V-1 except those

(Continued on Page 4)

### New Competition For Positions On The Tech

A new competition among candidates for the various positions on The Tech will get under way immediately, it was announced last night, following announcement of the elections to the Managing Board positions of Volume LXIII.

Positions are open to freshmen, and others interested, in the News, Sports, Advertising, Treasury, Circulation, Features, Photography, and Engraving departments. All men interested in trying out for any of these departments should report to the Business Office, Room 301, Walker, any time Wednesday afternoon.

### Catholic Club Sponsors Dance

The M.I.T. Catholic Club is sponsoring a Christmas acquaintance dance to be held on Saturday, December 12 from 9 to 12 P.M. in Morss Hall, Walker Memorial. Chappie Arnold and his 10 piece orchestra will furnish the music. The price is 75¢ per person.

About four hundred young ladies from Boston Teachers' College, Boston University, Emmanuel College, Emerson, Framingham Teachers' College, Katherine Gibbs, Radcliffe, Regis, Salem Teachers' College, Simmons, and Wellesley will attend the affair.

## New Senior Board Of The Tech Announced; Field, Rabinowitz, Gallivan, Meyer, To Run Paper

### MANAGING BOARD OF VOLUME LXIII



Newly elected Managing Board of The Tech. From left to right, Mortimer W. Meyer, Jr., '44, Business Manager, James E. Gallivan, Jr., '44, Managing Editor, Lamar Field, '44, General Manager, and Bernard Rabinowitz, '44, Editor.

### S.A.E. Is Winner In Competition For Baton Society Cup

The second All Tech Sing, conducted by the Baton Society, was given last Friday night to a large audience at Morss Hall in Walker Memorial. The performance proved as successful as the first revival of the All Tech Sing put on last year.

The Sigma Alpha Epsilon fraternity won the Baton Society Cup with a chorus of "Dear Land of Home," the English version of "Finlandia." The Walker Staff Octet

won second honors with an unusual rendition of "Girl of My Dreams," which featured a novel barber shop setting as the background. Alpha Tau Omega, last year's winner, was third with a recital of the "Road to Mandalay" as their selection. The members of the Sigma Alpha Epsilon singing group were George K. Antonich, '46, John F. Hardie, '44, first tenors; James B. Hoaglund, '46, Langdon S. Flowers, '44, second tenors; John P. Hunter, Jr., '45, Ross Salisbury, '44, baritones; Thomas A. Hewson, '46, George C. Krewson, '46, and William C. Beaton, '46, basses.

Early in the list of scheduled performances, Sigma Nu and Delta

### Results Of Bridge Tournament Given

Two pairs of players tied for first place in the qualifying round of the Bridge Club intermural tournament last Saturday, December 5. They were Michael Kangerga, '45 and DeRoss Salisbury, Jr., '44, and Tsung Chi Tsu, and Wen M. Chow, Staff. There were 23 teams entered in the qualifying round.

The final round of the tournament on Sunday, December 6, was won by Frank H. Wilson, '43, and John R. Frye, '46. Second place went to George M. Keller, '45, and Lee Hanover, '45. Robert H. Mazur, '45, and Jack E. Sonnenblick, '45, and Caleb S. Taft, '44, and Patter Hanson, '45, tied for third place.

The Bridge Club has planned a match with Simmons College on Saturday, December 12.

### Ted C. Hossfeld To Be Vu Editor For Coming Year

**First Issue Will Be Published On Friday Instead Of Wednesday**

At a banquet for The Tech and Vu, held Saturday night at the Hotel Statler, Stewart Rowe, Editor-in-Chief of Vu announced the results of the elections for the coming year. Selected to fill the job of Editor-in-Chief of Vu, succeeding Rowe, is Theodore C. Hossfeld, '45.

The new Photographic Editor is Henry Strecker, '44. William G. de Hart, '44, takes over the post of Associate Editor and Edwin G. Roos, '44, will be Circulation Manager.

Roy Simms '45, Harry W. Dickey, '44, and William F. Brown, '44, succeed to the positions of Associate Business Manager, Associate Advertising Manager, and Associate

(Continued on Page 4)

### M. I. T. Debaters Defeat B. U. Team

After losing a debate to Brown University on federal union of the United Nations, on December 5, the M. I. T. Debating Society overwhelmingly won a contest with Boston University on the same subject. The latter debate, which was held on December 6 in the Mt. Vernon Church, was witnessed by about eighty people, who voted in favor of Technology by a count of 55 to 16 votes.

The Technology representatives who participated in the December 5 debate were: Herbert Greenewald, '45, and James M. Smith, '46. Those in the December 6, debate were: Edward Eich, '45; Vincent Lally, '45, Robert A. D. Schwartz, '45.

On December 8 the Debating Society will meet a team from Tufts in Walker Memorial. They will uphold the negative side of the federal union question. The society will be represented by Herbert Greenewald, '45, and Jack L. Uretsky, '45. The debate will take place at 5:00 P.M.

### General A. Waitt And Dean Lobdell Speak At Dinner

Lamar Field, '44, was named General Manager of The Tech, Volume LXIII at the annual The Tech Banquet, which was held last Saturday evening in the Hotel Statler. The three other members of the managing board are James E. Gallivan, '44, Managing Editor; Bernard Rabinowitz, '44, Editor; and Mortimer W. Meyer, Jr., '44, Business Manager. The elections to the other boards of the paper were also announced and the winners of the freshman news and sports departments competitions were disclosed.

Those who attended the affair heard Brigadier General Alden H. Waitt '14, and Dean Harold E. Lobdell speak of their experiences at the Institute some years ago, when they held positions on the managing board of the publication. Dean Lobdell spoke in the absence of James R. Killian, Jr., who was unable to attend the banquet.

Elected to the associate board were: Milton A. Widelitz, '45, news editor; H. Bruce Fabens, '45, desk editor; Donley J. Parr, Jr., '45, sports editor; Charles H. Burns, '45, features editor; Arnold M. Singer, '45, personnel manager; Leslie M.

(Continued on Page 4)

### Draft Registration To Start Dec. 11

#### 18 Year Olds To Sign; Others On Birthdays

All youths who became 18 years old during July and August of last year must register for selective service between December 11 and 18. Commuting students should register at their local draft boards, but those living away from home may register at the board nearest their place of residence.

Those who had their 18th birthdays after August, 1942, will register in sections at later dates throughout the month. After January 1, all youths will register on their 18th birthday. An exact list of registration dates will be published in the Friday, December 10, issue of The Tech.

Those students who have joined the enlisted reserve corps need not register as they are considered already in the army.

### Christian Fellowship To Hear Rev. Huffman

Rev. John A. Huffman, pastor of the Cornerstone Church, Cambridge, will be the speaker at a special meeting of the M.I.T. Christian Fellowship to be held from 5:00 P.M. to 6:00 P.M. on Wednesday, December 9, in Room 7-137. His topic is to be, "A Modern Macedonian Call."

Rev. Huffman's address will be a first hand report of his recent flight to the West Indies, where he was instrumental in launching the Las Alas Del Alva radio program over Cuba's largest network. The talk will be illustrated by colored pictures of Cuban life and scenery.

Any person who is interested is cordially invited to attend this meeting.

# The Tech

Vol. LXII

Tuesday, December 8, 1942

## Managing Board

General Manager  
Editor  
Managing Editor  
Business Manager  
"Vu" Editor-in-Chief

Frederick D. DeBell, '44  
Leonard Harris, '44  
Robert Isaacs, '44

Lamar Field, '44  
James E. Gallivan, '44

Leslie M. Brindis, '45  
Charles H. Burns, '45  
John C. Conroy, '45  
H. Bruce Fabens, '45

Burton S. Angell, '43  
Ira G. Cruckshank, '43  
Waldo F. Davis, '43  
Warren E. Foster, '43

## Offices of The Tech

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Night Editor: Bruce Fabens, '45.

Assistant Night Editor: T. Nicolas Berlage, Jr., '46.

## A THOUGHT FOR DECEMBER 7TH

We have removed the caption underneath our signature on the front page. It said, "Let's Set The Rising Sun," but we removed it anyway. Not that we are unpatriotic, but just that we have come to think that there is something more to this war than just killing Japs. Of course killing Japs is a darn good thing to do. Who was the Admiral who said that the way to win was to kill Japs and then kill more of them?

Still we think that there is something more to this war than that. News that our troops had been stationed all over the world gave the lie to that with no argument. News that our men had started an honest to goodness offensive of our own clinched it. We're not just fighting Japs. We're fighting for something, and it is ridiculous to say our aim in this conflict is to set the "Rising Sun."

Vice-President Wallace has offered us some good aims to think about. Mr. Wallace has been telling us that we are about to enter the "Century of the Common Man," and we feel that it would be a good century to step into. For this reason, we decided to commemorate the anniversary of the Japanese War Lords' infamy with sober reflection on what lies ahead of us.

"Work—Fight—Sacrifice." There simply enough is the thesis upon which we must build and plan for the future, and the alternative—well, we might say with good-natured skepticism that no one will ever see the "Century of the Common Man," but the tear we would shed would be a genuine tear. The lashes we would feel would be genuine. The fear, the brutality, the horror we would feel would all be genuine.

We are a strong nation now. We know our capabilities and our possibilities. We have a clear picture of what we are fighting for. We know now that setting the rising sun is a petty aim for a nation that is ready to "Work—Fight—Sacrifice" for an ideal assurance of future freedom both for itself and its progeny.

## ARE WE SISSIES?

Mr. Robert Cheney of the Department of Mechanical Engineering asks in a letter to the Editor whether Technology men are sissies. He was referring to the recent Technology week fiasco at the Red Cross Blood Donor Headquarters. The evidence from which Mr. Cheney draws his conclusion is well known to all of us. One thousand men signed up for donations and less than two hundred appeared on schedule, if at all.

The evidence is damning, but we feel that the verdict can not be passed off as an exhibition of sissification. Rather it is inescapable and stolid smugness coupled with the inertia of non-cooperation—the two greatest impediments to our war effort as a whole. Doctors and nurses, attendants and secretaries, all worked unselfishly for nothing. Sincere applicants were turned away in anticipation of the Technology group—for nothing. A brief talk with an attendant and one could readily realize that Technology had received an humiliating and deserving blot upon its name.

All students are now being asked to help remove that blot. Alpha Phi Omega is conducting a steady enlistment program available to all in the Main Lobby throughout the day. The Red Cross needs our blood. It is vital, for paper promises can never be pumped into a wounded soldier.

## The Reader Speaks

The Editor  
The Tech

Dear Sir:

## Are Tech Men Sissies?

On Friday evening I dropped in to the Blood Donor Center to get a few application blanks for some friends. I happened to mention Tech and then the sparks flew.

Are Tech men sissies or appointment breakers? Did the 800 Tech men who didn't show up know that doctors, nurses, attendants and staff sat around for hours waiting when other people with more serious intentions might have used that time?

I felt like looking for a hole in the floor, or saying that I was from Wheaton or Radcliffe.

Let's hope that Tech men are not all sissies, that there is some honor amongst them and that they show it with pints of blood to the Donor Center instead of broken appointments.

MR. ROBERT B. CHENEY,  
Tech. Inst., Mech. Eng., 3-236

Ed Note: Mr. Cheney is soon to donate his fourth pint of blood.

Editor, The Tech:

The presence of the many, varied, and unconfirmed rumors around Technology is, I think, not without reason. That the rumors have not developed into wide rebellion against school discipline is an indication of the high calibre of Tech students and certainly not of adequate handling of the draft reserves matter by those in government authority.

Assuming, as the army evidently does, that the army can do no wrong, it would nevertheless seem advisable for those in high office to make up their alleged minds and let the students know where they stand. The enlisted reserve was publicised last spring as a means of staying in college. Now, for some weeks, carefully planted trial balloons indicate that the army considers the E. R. C. as a means of getting college students under the direct control of the army without resort to draft procedure.

Because of this, the morale of college students throughout the country is outstandingly low. Men at Yale divide their time between five-day weekends in New York and two-day weeks in New Haven. Especially in colleges where men are being drafted daily is it hard to keep students interested in their work. Here at Technology, the undergraduates have been trying to do their best in school work, confident that they were doing the best work they could in the war effort. The dilettante efforts of men at other colleges to "Do Their Part" have not been observed here. I think it is a healthy sign.

The Institute authorities are to be highly commended on the way they have handled their end of the matter. Dr. Compton's report to the corporation made alternative recommendations on what should be done with the college students. Let us hope that one of these plans is followed. And it is my opinion that the students can depend on the Institute administration who will play the students as straight as they can all the way through. But this does not relieve the army of the responsibility of creating, by their own reluctance to make up their minds, a situation which has resulted in severe lowering of the effectiveness of colleges and will result in wide dissatisfaction regardless of how it is handled from now on in.

Very truly yours,

STEWART ROWE, '43

## Wellesley Christmas Vacation To Be Temporary Retirement

The girls think it's just being patriotic. They're going to save fuel and transportation and all sorts of things vital to the war effort. But the boys of Technology don't like it. Commented one: "Better see all you can of Wellesley in the next two weeks. After that, it's quits. By the time they get back, we might all be gone into the army."

That, in sum and substance, is the effect of the new "temporary retirement plan" inaugurated at Wellesley to last from December 19 till February 12. It is where Wellesley goes on a spree, and Technology dives into a romantic (and cultural?) dimout. It is where Wellesley gets credit for patriotism, and Tech pays and pays.

What are the girls going to do? Just what is the initiative? The career-instinct in women from Wellesley!!!

**How Vacation Will Be Spent**  
Several girls, it has been found, could not have asked for a better opportunity. When war's thirst at any moment may call their men, nothing would be better than to use the two months for the first installment on marriage . . . and consequently, it's "bells" for some of them at the beginning of vacation.

Or for those who are waiting till June, the Christmas vacation will provide an excellent chance to practice domestic duties. They are going to give themselves an accelerated course on cooking and running a house so that by February 2 their prerequisite for matrimony (i.e., one of them) will be fulfilled.

**Typical Program**  
In short, as one vivacious Wellesley Senior puts it in a nice tabular form: I am going to . . . (1) Help an ensign use up his leave. (2) Collect such trivialities as go in a

## Where Boys Played

Last weekend was indeed busy for those who went partying around the Institute, especially if they attended the opening games of all the winter sports which were also held over the weekend. Starting the weekend at 7:00 P.M. Friday night, the freshman basketball team came away from the Walker Gym with a victory over Harvard under their belts. Following this game the varsity met with more trouble from the Crimson, and went down in defeat.

Friday night for others was taken up with the All-Tech Sing held in Morss Hall of Walker, while the crowd upstairs in the gym kept so quiet that they couldn't be heard. The Sigma Alpha Epsilon won the cup in the singing competition and then everyone enjoyed a concert by the Glee Club, and a dance which ended at one.

Dancing for Institute students also went on the Crystal Room of the Hotel Kenmore, where the Phi Sigma Kappa's held their annual fall formal with the music of Bert Edward's Orchestra. This dance was described by one attending member as a much more conservative party than most Tech dances, but at the same time one of the most enjoyable.

Saturday night the same orchestra played for another formal, this one at the house of the Chi Phi's, originators and purveyors of Sea Breezes. This dance, also formal, made the third dance this fall to defy the Institute and I.F.C. suggestion of holding no formal dances. Not as crowded as the usual Chi Phi party, the reason given was that members of the Institute student body are getting to be too lazy to get dressed up any more.

This idea of not getting dressed up seems to have been carried even to school, where instead of wearing suits and ties many of the boys from all over are wearing dungarees and work shirts. Maybe this comes from the tremendous urge for studying felt this year around the States for a few years.

home. (3) Learn how to cook. (4) Work on my novel and revise my three-act play for Senior composition class. (5) Sleep! (6) Sleep! (7) More Sleep! Apparently it's as simple as all that.

"Lots are getting jobs," quotes one Wellesley Senior, "some real honest-to-goodness jobs. Some without pay just for the experience. One local student is teaching school . . . her post-graduate ambition being to teach kindergarten. Newton schools have offered half a dozen positions to those who want to help teaching . . . most likely without pay."

What are the contributions to the home front, if not the war? Plenty! The entrance of a great number of women into industry, and the consequent migration of young married couples, have created an emergency child problem which Wellesley is stepping right into. As many students as possible have been urged to get six weeks practical experience under expert guidance by taking on the responsibility of caring for the children while the mothers work. The efficiency of the mothers, consequently, should increase enormously.

## All Play and No Work . . .

"Many teachers," one student confesses, "are far from reluctant about 'suggesting' (in no uncertain terms) that the girls use the time to do extra work for their courses." This merely reminds the writer of a rather ironical experience. His high school teacher pulled the typical day-before-vacation line: "Of course I am making no assignment over vacation . . . there are merely some interesting books you might read . . . but if you don't!" The Wellesley students feel that it's O.K. to suggest only . . . but inferences have bred walls of complaint.

So there you have it. At least there is one sure thing. The experiences of girls on winter leaves in Mexico in past years was anything but scholastic, and it is rather doubtful that the glamorous art excursions of the past will come again, much less going to Mexico.

school, or maybe it shows a trend toward more playing.

One thing which shows the training quality of the magic drink, Sea Breezes, is the result of the obstacle race staged by the Beaver Key Society Sunday afternoon. In this competition, although the S.A.E.'s with more strict training took a first, the Chi Phi's after a good party at their house, and plenty of Sea Breezes, breezed through in the time of 2:41 seconds as opposed to S.A.E.'s 2:28.8, to take second place.

Other sports events over the weekend were the swimming meet against R.P.I. Saturday afternoon in the Alumni Pool which was taken by our natators to open their season successfully. The Hockey team did not meet with such success as this when they bowed to Boston University in the Arena that night.

The two wrestling teams split a pair of matches with Harvard, the freshmen winning from the Harvard J.V.'s while the Varsity lost

## Grove Fire Takes Fourth Casualty

Stephane Oppenheim, a graduate student at the Institute during the years 1940 through 1942, has now been listed as the fourth Technology casualty of the Boston Cocoanut Grove fire.

Oppenheim a 1939 graduate of the Licencie Universite Libre de Brussels was doing graduate work here at the Institute and had been voted a Ph. D. degree by the Faculty. The degree was pending further vote by the corporation.

After the fire, Oppenheim was confined to the City Hospital, where he was being treated for the burns he had sustained, and where last Thursday, December 3, he succumbed. His parents, Belgians, have been living here in the United States for a few years.

# Natators Humble RPI In Swim Season Opener

## Hunn and Reebie Excell In Diving As Record Falls

The varsity swimming team opened its season with an explosive victory over Rensselaer Polytechnic Institute by a score of 41-36. From the starting gun of the medley relay until the last hand touched the wall to end the 400 freestyle relay, the waters churned white as Tech and R.P.I. swimmers raced neck-and-neck through every race.

In the first race, the 300 yard medley relay, the Beavers leaped off to a good start with a record smashing win. The time, 3 minutes, 16.3 seconds, was registered by Findlay, Knodel, and LaMadrid. The former record, held by Gershenow, Loveland, and Denhard, was 3.18.8 against Boston University last year. This record had been predicted by Coach Gordon Smith earlier in the year.

Stokes and Dodge of R.P.I. registered a surprise victory over Russ Foust, 220 freestyle star, in that event. Jim Leonard took the spotlight with victories in the 50 and 100 yard freestyle dashes. In the diving, the Beaver combination Hunn and Reebie took first and second in that order. Findlay lost first to Anning of R.P.I. in the 150 backstroke. Knodel and Cochran broke into the E. Lehman-H. Lehman combination in the 200 yard breaststroke to take second and third.

Going into the final race, the 400 yard freestyle relay race, R.P.I. led the Beavers 35-34. Entered were LaMadrid, Cruickshank, McDonough, and Leonard, who had already won the 50 and 100 yard freestyle races. One, two, three men left the block; the result of the meet depended on Jim Leonard who had already swum his share. Up the pool and back went McDonough, the third man to swim. Leonard left the block with the two teams about even. The pounding of the swimmers' kicks could almost be heard above the roar of the crowd. Leonard's hand was the first to touch the block to bring in seven points and win the meet for Tech.

## Frosh Grapplers Top Crimson J. V.'s

### Show Signs Of Keeping Perfect Record Intact

The freshman wrestling team accomplished the desire of every good Beaver team, on Saturday afternoon when they beat a Junior varsity wrestling team from Harvard, by a count of 18-8.

Pollard opened the meet with a bang when he threw Reidy of Harvard in the 128 pound class.

Eckhardt lost the 136 pound class to a clever opponent by a fall. Gaillard came along to put M.I.T. ahead again with a fall over Scott of the Cantabs. Gaillard, acting as captain, had little trouble in vanquishing his opponent.

Fletcher of Tech, ex-Rhode Island

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## SPORTS CALENDAR

Tuesday, December 8th  
Hockey—Varsity vs. Harvard—Skating Club, 8:00 P.M.

Wednesday, December 9th  
Basketball—Varsity vs. Northeastern—here, 8:00 P.M.

Friday, December 11th  
Fencing—Varsity vs. Brown—there, 2:30 P.M.  
Wrestling—Varsity vs. Wesleyan—there, 2:30 P.M.

Basketball—Varsity vs. New Hampshire—there, 8:00 P.M.

Swimming — Freshmen vs. Dean Academy—here, 3:00 P.M.

Hockey—Varsity vs. Tufts—Boston Garden, 10:00 P.M.

## Terriers Defeat Hockey Team

### Kaneb Opens Scoring In The Second Period

The hockey team went down to defeat on Saturday night before a team from Boston University by a score of 14-2. Surprising as it may seem, the Technology team outplayed the opposing horde all during the first period. Immediately after the opening of the second period, the B.U.'s scored two goals. And from then on the game was rather one sided. B.U. was not a smooth working team, according to observers, but it just seemed to get its shots by opposing sticks, whereas the Beaver pucksters fired many a shot that went straight and true to the B.U. goal but never got past the goalies' feet.

Fred Kaneb scored in the first period to put the Beaver men on even terms with their opponents. In the third period, after B.U. had scored nine goals, Seifert of Tech scored the other goal.

The team missed Dick Bettes in the line, and Captain Kaneb, who played the whole sixty minutes without substitution, was sick, but nevertheless stayed in to try and keep the team together.

The game tonight with Northeastern and tomorrow with Harvard will show whether the team has what it takes.

state champ, won the 155 pound class. He overcame Harding in a spectacular match to take the fourth straight fall of the match. Fletcher deserves a great deal of credit for his excellent performance.

In the 165 pound class, Davies, wrestling ten pounds above his weight, accomplished a triple feat in the feature match of the day with a tough opponent, whom he pinned to lengthen the Beaver lead.

French, in the 175 pound class, and Big Jack Anderegg, heavyweight, lost decisions to Harvard men, to wind up the match.

## Harvard Downs Tech Hoopsters By 53-27 Score

### Outclassed Varsity Loses As Frosh Team Defeats Crimson 39-37

A completely outclassed Technology basketball team went down to defeat at the hands of a flashy Harvard team last Friday night by the score of 53-27. Technology's most serious disability was lack of height. This year's Harvard varsity is the tallest in several years.

Marakas, high scorer with 10 points to his credit, played good ball for the Tech hoopsters although his shooting eye was off from lack of practice. He played the full game without substitution.

Dolan, who scored nine points, also played a good game. Taft was unable to move with his customary speed because of an ankle injury received the previous week.

The freshman team, however, played an excellent game against a good Harvard freshman team. Led by Landwher, high scorer, the freshman with practically the same team that nearly defeated the Sophomores in the thrilling field day contest, came from behind at the half to defeat the Harvard men by a score of 39-37. Patterson also performed well for the winners.

The game was a hard, close-fought contest all the way through and full of moments. During the last five seconds of the final period Harvard had a chance to tie up the contest through the use of two free throws. The first shot missed the hoop, however, and the Crimson took the ball out in a last bid for victory. Tech however, got possession of the ball, and the game ended in triumph for the Beavers.

The Technology varsity and freshmen teams meet the Lowell Textile Institute in Walker gym tonight, the freshman game starting at 7 P.M. Thursday both teams will play Northeastern here. Saturday the varsity team only will travel to New Hampshire to play an afternoon game, with the University of New Hampshire.

### Numerals Now Ready For Field Day Winners

Members of winning Field Day teams may call at the M.I.T.A.A. office any afternoon, Monday through Friday of this week, for certificates and numerals earned on Field Day.

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## Beaver Football And Obstacle Race Won By S. A. E.

The first obstacle race ever held at M.I.T. was run last Sunday over the regulation Army obstacle course behind the Almuni Swimming Pool. The meet was held without serious injury to any of the runners, but several were cut and generally shaken up by falling from a series of logs placed at various angles and about two feet off the ground. S.A.E. officially won the meet in competition with eight other teams by covering the course with a six man team in 2 minutes 28.8 seconds, beating their nearest competitors by 12 seconds. Chi Phi was second, covering the course in 2 minutes 41 seconds and was followed closely by the Sigma Chi's who recorded a time of 2 minutes 43.6 seconds. Phi Gamma Delta won fourth place in a playoff with Goodale. Other

(Continued on Page 4)

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## Cantabs Down Tech Matmen

### Fettes Takes Single Match For Beavers

The varsity wrestling team was humbled by an underrated team from Harvard on Saturday afternoon by a score of 25-5. The Tech grapplers got off to a good start when Johnny Tyrrell battled his opponent all the way and lost a tough match to Schless of Harvard after 5 minutes and 39 seconds had passed.

In the 128 lb. class, Fettes thrilled the Tech followers with a fall over Hoffmann. The match was a close one; each man had the same number of points when Fettes came through with his spectacular pin. Winich was defeated by Taylor in a referee's decision. The match was another close one, Winich being on the short end of a 5-2 score.

In the 165 lb. class, Les Acker-

(Continued on Page 4)

## Trackmen To Have Christmas Party

### Oscar To Act As Santa And Hand Out Presents

At 2:00 P.M., Saturday afternoon, on the board track behind the Swimming pool, the track teams will hold their annual Christmas Party. Oscar Hedlund, mentor of the teams will preside and will take the part of Santa Claus by handing out gifts.

Before the party Handicap races will be held in the following track and field events: forty yard dash; 300 yard dash; 600 yard run; 1000 yard run; shot put, and the 28 pound hammer throw. There will also be a relay race which is a class handicap.

Prizes will be given to the high scorer and all winners of each event. If a person wins more than one event he will only receive one prize, the second man receiving the prize in the second event.

For those boys who do not win in any event, Oscar has decided to have a grab-bag. Everybody except the winners of the event will get a chance at pulling a present out of the bag.

## Wrestling

(Continued from Page 3)

mann lost the most exciting match of the day to Albion of Harvard. The bout was fast and featured many clever holds. Ackermann lost the referee's decision by 1 point.

Masnik heavyweight, fought Sosman in a rough, active bout which went into overtime with Sosman of Harvard taking the decision.

## John S. Adams To Get Q Club Prize For Cheer

The \$10 prize offered by the Quadrangle Club, Sophomore honorary society, for the best cheers and songs will be presented to John S. Adams, '45, for the cheers and songs he wrote and directed on Field Day.

The prize was offered before Field Day to promote class spirit, and will be presented at the regular Quadrangle Club meeting tonight.

## VU Election

(Continued from Page 1)

Literary Editor, respectively. Assisting Dickey is Norman Rupp, '44, also an associate Advertising Manager. Rowe pointed out that these persons were to be given an opportunity to rise on the staff as soon as their ability had been sufficiently demonstrated.

Three freshmen proved of outstanding merit, and were elected to the following positions: Robert K. Breese and Walter L. Pragnell, as Assistant Photographic Editors, and Raymond L. DuJack, Assistant Literary Editor.

This staff will take over the publication of the pictorial magazine in the very near future. However, the issue which will appear for sale on Friday of this week was edited and composed by the former staff.

## I. F. C. Elections To Be Held Thurs.

This Thursday at 6:30 P.M. in Smith House on Memorial Drive, the Inter-Fraternity Conference will hold their meeting for the elections of officers. Nominations for chairman have already been accepted and other nominations are to be continued just before the elections.

The following have been named for the position of chairman: Warren A. Bishop, '44; William O. Boschen, '44; William H. Brett III, '44. These students and those others that are nominated on Thursday night are to give a speech before the elections. Nominations and elections of the other positions of Secretary, Treasurer, and Dance Chairman will also be made on this night.

## More Street Cars Added To Aid Student Travel

For the convenience of students and others, the Boston Elevated Railways is providing at the Albany street crossing four empty cars which will go to Harvard and Central squares between 4:50 and 5:10 P.M. every afternoon.

This has been done in an attempt to relieve the congestion of regular facilities. The number of cars has been recently increased from one to four because of the increased demand for transportation.

## Beaver Key

(Continued from Page 3)

teams participating were Delta Kappa Epsilon, Sigma Nu, and Lambda Chi Alpha.

S.A.E., being the only undefeated team, won the Beaver Key Football Trophy by virtue of a default from Senior A. The tournament is not yet officially over however, since Senior B has to play Senior A and Theta Chi. Last Saturday, Sigma Chi defeated Theta Chi by a 25-7 score which ended the season for both teams. The victories of S.A.E. in both the obstacle race and the football competition place S.A.E. in the lead for the Beaver Key Sports Trophy.

## The Tech Elections

(Continued from Page 1)

Brindis, '45, advertising manager; Irwin M. Jennes, '45, treasurer; John P. Whittemore, '45, circulation manager; Frank S. Pohanks, '45, and John C. Conroy, '45, co-photographic editors; Charles A. Morton, Jr., '45, engraving editor, and Warren J. Grossjean, '45, recording editor. These men and the managing board will officially take office when volume LXIII begins sometime in the early part of January.

### Freshman Winners

Winners in the freshman competition, held in the news room since the beginning of the semester are George A. Lopez, news department, and Richard Dresely, sports department. Freshman candidates who were elected to the positions of reporters are: Lopez, Dresely, Robert H. Symonette, T. Nicolas Berlage, Jr., Loren G. House, Jr., Harmon A. Poole Jr., George R. Dvorak and Walter B. Thomas Jr. Guests at the affair were General Waitt, Dean Lobdell, Mr. Stanley G. H. Fitch, Mr. John J. Rowlands, Mr. Edward L. Moreland, Mr. Ralph T. Jope, Professor Leicester F. Hamilton, Professor Frederick G. Fassett, Jr., and Mr. Kenneth R. Sutherland.

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## Activities Notes

### Regular Meeting of Catholic Club

Rev. J. F. X. Murphy, SJ., will continue his talk on "The Inquisition" at the regular weekly meeting of the Catholic Club on Wednesday, December 9, at 5 P.M., in Room 10275.

### Catholic Club Members Receive Communion

Twenty-eight members of the M.I.T. Catholic Club received Holy Communion at St. Cecilia's Church Sunday, December 6. The prayers of the members were offered for the repose of the souls of Raymond F. Sullivan and other victims of the Cocoanut Grove fire.

### World Student Service Fund Party

A Free World Party at the Arlington Street Church, corner of Arlington and Boylston Streets, Boston, Friday, December 11, at 8:00 P.M. is to follow a rally in behalf of the World Student Service Fund. Dancing to the music of Ken Reeve's Orchestra will be supplemented by a one hour United Nations Party. Proceeds will go to the fund.

### A. E. S. Presents Movies Today

The Aeronautical Engineering Society is to present the third in its series of aviation topics today at 5:00 P.M. in Room 3-270. Movies on parachutes and also on the development of commercial aircraft from 1929 to 1940 will be featured.

### M. I. T. Summer Surveying Camp Reunion

A reunion of all alumni of the summer surveying camp will be held tomorrow at 6:30 P.M. in the Faculty Lounge, Walker Memorial. The program consists of dinner, a skit, and movies taken during the summer. The price is to be \$75.

A meeting of the alumni will take place this afternoon at 5:00 P.M. in the Litchfield Lounge.

### Eta Kappa Nu Initiation

The following students of the Class of 1944 in Course VI will be initiated into Eta Kappa Nu, honorary electrical engineering fraternity: Henry C. Bourne, John N. Childs, William K. Graw, Will B. Rodeman, Walter W. Turner. The speaker at the dinner will be Melvin R. Jenner, a graduate of the Institute in Course VI, and at present a Boston patent lawyer.

## In The Infirmary

### Homberg

Steven H. Brown, '44  
Mr. William E. Catterall  
Robert S. Cox, Jr., '46  
Eleanor E. Dean, '45  
Thomas M. McEvoy, Jr., '45  
Paoli Massaglia, '46  
Theodore F. Randolph, '45

**Faulkner Hospital**  
Professor Charles H. R. Mabie

**Brooks Hospital**

Dara P. Antia

## CALENDAR

### TUESDAY, DECEMBER 8

- 5:00 P.M. Debating Society Meeting—Litchfield Lounge.
- 5:00 P.M. A.E.S. Movies—Room 3-270.
- 5:00 P.M. Sparks—Pictures—Tyler Lounge.
- 6:30 P.M. Dining Service Dinner—Pritchett Hall.
- 7:30 P.M. Alpha Phi Omega Meeting—Tyler Lounge.

### WEDNESDAY, DECEMBER 9

- 5:00 P.M. Vu Photo Meeting—Litchfield Lounge.
- 6:30 P.M. Arch. Soc. of M.I.T. Meeting—Pritchett Hall.
- 6:30 P.M. Eta Kappa Nu Dinner—Smith House.
- 6:30 P.M. Summer Camp Reunion Banquet—Faculty Lounge.
- 8:00 P.M. Music Clubs Meeting—Litchfield Lounge.

### THURSDAY, DECEMBER 10

- 5:00 P.M. Senior Week Comm. Meeting—Litchfield Lounge.
- 6:30 P.M. I.F.C. Meeting—Smith House.
- 9:15 P.M. Amer. Chem. Soc. Meeting—Morss Hall.

## Enlisted Reserve

(Continued from Page 1)

who become 18 before Dec. 15, and have signed preliminary Reserve papers in which case they may enter whichever reserve program they wish. Those who are 18 or more years of age and are engaged in completing their enlistments must do so before December 15, while those who are in this age group and have made no steps toward enlistment are subject to the decisions of their draft boards.

Those who are interested may get any future information at Room 1-288.

## All Tech Sing

(Continued from Page 1)

Kappa Epsilon withdrew from competition. They were soon followed by the Agenda who were scheduled to sing their version of the "Beer Barrel Polka" with words of their own. During the program, the M.I.T. Classical Orchestra, under the direction of Mr. George S. Durham, played "Serenade" and "Stout Hearted Men" by Romberg.

The Glee Club, also under the direction of Mr. Durham, sang "Go Down Moses" and "All Praise to God Eternal." During the intermission, the Techtonians, led by Robert A. Schwartz, played their theme song "Moon Glow" and "Jumping at The Woodside" by Count Basie.

The judges were Mrs. Carl T. Compton, Mr. Orville B. Denison, '11, Professor and Mrs. James R. Jack, Dean and Mrs. Walter MacCornack, and Mr. George S. Durham.

The competition ended a little after 10 P.M. and the floor of Morss Hall was cleared for the dance which was held afterward. Refreshments were served at midnight and at 1 A.M., the dance and the evening's entertainment was officially ended.

## T.E.N. Banquet

(Continued from Page 1)

Carpenter and Erling Jacobsen. The freshmen are William Atkinson, Curt Beck, Robert Bronson, David Brown, Charles Carr, Ben Cohen, Robert Gould, Reyemond Grammer, Richard Marsten, Alan Mencher, Harry Mergler and Robert Sabel.

The Business Staff includes the following men, all from the class of '46, Whitney Brush, Gordon Burton, Burton Kahn, Nick Mumford, Bill Spiller, John Stedje.

The meeting was addressed by Mr. Donald Fink who is Managing Editor of 'Electronics.' Prior to Mr. Fink's address the Senior Board of Volume XXIII presented "Prelude to Retirement."

## Christmas Dance

(Continued from Page 1)

the Lounge Bar will be open exclusively for the dancers after 10:30 P.M. Schneider said, "This is the original Christmas Dance and the twelfth successive one held since it began. We intend to make it as much a success this year as it has been in the past and if, possible to make it an even greater success."

Ken Reeves, who plays from the Latin Rhumba through sweet to the American Lindy, will provide the music for the three-hundred couples. He has previously played at Harvard and at the Simmons Senior Prom.

During the evening the Walker Octet, who won second place in the All-Tech Sing, will sing Christmas Carols and will try some of their own arrangements. They will also lead community singing.

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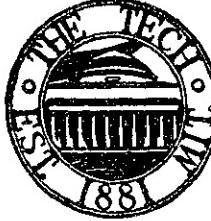


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# The Tech



Vol. LXII, No. 53

CAMBRIDGE, MASS., FRIDAY, DECEMBER 11, 1942

PRICE FIVE CENTS

## Wm. Boschen To Head I.F.C. For Next Year

Dance Chairman to Be  
Tyree; McFaull Is  
Sec.; Fabens, Treas.

William O. Boschen, '44, was elected Chairman of the Inter-Fraternity Conference at the regular monthly meeting held at the Smith House last night at 6:30. Boschen served last year as Dance Chairman of the I.F.C. and although the dance for this year is not held until the second term, he had made many of the plans for it.

The new secretary of the organization is to be Malcolm McFaull, Jr., '44, and the treasurer, H. Bruce Fabens, '45. Lewis Tyree, '44, was elected the new dance chairman to succeed Boschen, and will carry on the plans for the 1943 I.F.C.

At the conclusion of the meeting, William H. Brett, III, '44, who served this year as the treasurer, was elected as member-at-large to the Executive Committee from this meeting. The new officers will take their positions at the next meeting of the I.F.C., which is scheduled to be held in the middle of January.

One of the features of the elections, which was continued this year, was to have the candidates for the office of chairman make a short speech telling what they planned to do for the I.F.C. This plan was carried out for not only the three men who were nominated at the last meeting but an extempore speech was also made by the three men who were nominated at the meeting last night.

## Deadline For ERC Applicants Set Must Fill Requirements By Tuesday, December 15

Enlistments in the Enlisted Reserve Corps at the Institute will close on December 15. Professor John D. Mitsch, the Armed Services Representative at Technology, has announced. Only those students who completed application for enlistment in the E.R.C. by December 5 are eligible to be sworn in or before the fifteenth of December.

All those who are not sure when they should complete their enlistment procedure are urged to apply at Room 1-288. Those who have completed their Army Enlisted Reserve Corps papers can be sworn in at the Institute any day in Room 3-245 between now and the deadline. Those who have chosen the Navy or Marine Corps Enlisted Reserve should apply at 150 Causeway Street, Boston.

## Bridge Club Will Hold Tournament With Simmons

At 2:00 P.M. on Saturday, December 12, in Tyler Lounge, the Bridge Club will hold a tournament with Simmons College.

Each school is entering four teams of two contestants each. The players representing Technology will be Robert M. Ilfeld, '45, and Alexander J. Oszy, '43, Robert H. Mazur, '45, and Jack E. Sonnenblick, '45, Frank H. Wilson, III, '43, and John E. Frye, '46, and George M. Heyman, '43, and Robert S. Rouffa, '43. These are the men who have been the most consistent players in the weekly Bridge Club practice tournaments, according to Robert Ilfeld, head of the organization.

## EDITORIAL

### WHERE DO WE STAND?

Last Monday marked the first anniversary of Pearl Harbor and the end of our first year of active participation in this second of World Wars. However this anniversary may have been observed elsewhere, college campuses all over the country noted it with increased signs of uneasiness and confusion. Wild masses of rumors were speedily accumulated and as speedily disseminated far and wide.

As correspondent Stewart Rowe stated in a recent letter to the Editor, this rumor scare has created a precipitous drop of student morale on many campuses throughout the nation and only the sincerity and high calibre of the Technology undergraduates have prevented large scale insubordination. It might be added that the students were fully aware of the importance of the Institute and its instruction in any long range scheme to produce trained scientists and service officers. Dr. Compton's words to this effect are well known to us all.

(Continued on Page 2)

## Dormitory Committee Sponsored Xmas Dance In Walker Tonight

Tonight at 9:00 P.M. in Morss Hall and all the lounges of Walker Memorial the annual Christmas Dance sponsored by the Dormitory Committee will get under way.

Under the leadership of Carl C. Schneider, '44, dance committee chairman, the extensive decorations have been and are still being installed. The dance, the twelfth annual affair and the original Christmas dance will have a large Christmas tree placed in some corner of Morss Hall.

As Schneider stated, "Our scheme for the decorations and the placing of the orchestras and tree has never been used before, so it should be quite a novelty to all the students." The tree will have all the trimmings including snow, icicles, bulbs, and brightly colored lights. The rest of the hall and lounges will all be decorated to conform to the Christmas theme.

Ken Reeves and his twelve piece orchestra will play for the revelers. He has previously played at Harvard and also played at the Simmons Senior Dance. With him will be his vocalist, Joyce Dale, who will sing throughout the evening. Reeves plays everything from American swing to the Latin rhumba so there will be a variety of steps danced tonight.

As was previously announced by the Dance Committee, the tickets to the dance were sold out a week ago. Although there were some free lancers still around selling tickets at that time, since then those tickets have also been sold out.

During the evening several types of entertainment will go on for the pleasure of the dancers. The Walker Octet, second place winner of the All-Tech Sing, will sing several of their own renditions of Christmas Carols. They will also lead community singing with the crowd.

Tonight will be compulsory date night for all freshmen in the dormitories as has been announced by the Agenda, honorary Sophomore society.

### Handbooks Will Go To Prospective Students

The T.C.A. has a limited number of 1942 freshman handbooks left which they will send to prospective students, it was announced last night by William C. Krutzsch, Jr., '45, of the T.C.A. Publications Division.

Anyone who knows of a prospective student is asked to leave the person's name in the T.C.A. office, and a copy of the handbook will be sent to him.

## Walker Memorial Comm. Rules No More Dances Be Held In Morss Hall

### Distributing of Vu Magazine Postponed Until Monday

Distribution of the December issue of Vu, the M.I.T. pictorial, has once again been temporarily postponed, Theodore C. Hossfeld, Editor of Vu, stated last night.

Originally scheduled to appear last Wednesday, wartime difficulties postponed publication. It was hoped that the magazine would be available today, but it proved impossible. Hossfeld stated last night that the magazine would definitely appear next Monday.

### Debaters To Meet Vermont Today

#### Federal Union Question Will Be Discussed

Lee Hanover, '45, and Gertrude L. Shuit, '47, will represent the M.I.T. Debating Society when they meet a team from the University of Vermont in Litchfield Lounge, Walker Memorial at 5:00 P.M. today. The Technology team will uphold the negative side of the question of federal union of the United Nations.

Tomorrow another Technology team, composed of Raymond M. Redheffer, '43, and Arthur F. Derhowitz, '44, will uphold the negative side of the same subject in a debate with the University of Maine at 7:30 P.M. in Walker Memorial.

Yesterday afternoon the Debating Society took part in a discussion of the manpower situation over Station WNAC from 3:15 P.M. until 4:00 P.M. Professor Howard R. Bartlett, head of the Department of English, was chairman, and those participating in the discussion were: Dr. John B. Rae, instructor of English; Glenn H. Leggett, debate coach, James G. Ulmer, '45, and Bruce A. Lamberton, '45.

A non-decision debate on the Federal Union question was held with Tufts on December 8.

### Drill Companies Honor Late Cadet

In respect to the memory of the late Cadet Sergeant Osborne S. Rainer of the Reserve Officers Training Corps, the entire personnel of the freshman and Junior drill companies observed a full minute tribute last Wednesday.

Following the announcement by Colonel Edward W. Putney of Cadet Rainer's death the various freshman and Junior companies were assembled by their commanders in the "present arms" position. Said Colonel Putney, "The loss of Cadet Rainer will be felt by members of this department and his many friends among the student body, as his conscientiousness, military ability, and spirit were most highly commendable and are objects of attainment for all R.O.T.C. students." Rainer was a member of the Class of 1944 and a student in Course X. His home is in Montgomery, Alabama.

### I.A.S. Holds Elections At Meeting Yesterday

Last night the Institute of Aeronaautical Sciences held its elections for the incoming officers. The men elected were: chairman, Arthur R. Beckington '44; vice chairman, Langdon S. Flowers, '44; secretary-treasurer Harry S. Meyers '44; activities manager, John Chamberlin, '44.

### Affairs Already Planned Are Not Subject To Rule

"There are to be no more social functions held in Morss Hall after January 10, 1943," announced Robert W. Maxwell, '43, chairman of the Walker Memorial Committee, last night. This statement came as the result of a conference among the Walker Memorial Dining Service, the Institute Administration, and the Walker Memorial Committee.

The main reason for the decision, Maxwell stated, is the recent overload placed on the Dining Service's facilities. In addition it will become more difficult to obtain student help during next year, and this shortage may become particularly acute after the Class of 1943 graduates. Were social affairs to continue to last until after midnight, the depleted student staff would be forced to work late into the morning arranging and setting tables for breakfast.

#### Two Affairs Still Scheduled

However, this ruling will not affect the two events which are already scheduled to be held during the early part of January. The annual Scabbard and Blade Ball is scheduled to take place on the evening of January 8, and the Combined Musical Clubs' glee club concert with Simmons College will be held on January 16.

The remaining facilities of Walker Memorial are still to be available for social functions after the closing of Morss Hall to dances, concerts, and other affairs. These include Pritchett Hall and all the lounges.

### Draft Registration To Start Today

#### Will Continue To Jan. 1; 18 Year Olds Must Sign

Starting today, all youths who have reached their 18th birthdays since last July must register for selective service. Commuting students should register at their local draft boards, but those living away from home may register either at their home board or at the board nearest their place of residence.

Those youths who became 18 during July and August must register between December 11 and 17. Those whose birthdays are in September and October must register during the week of December 18 to 24. Youths having birthdays in November and December are to register between December 25 and 31.

All who will not have reached their 18th birthdays by December 31, 1942, will be required to register on their birthday unless it falls on a Sunday or a holiday. In this case they will register on the following day.

Members of the Enlisted Reserve Corps need not register for selective service as they are already part of the armed forces.

### Christmas Tree To Be Erected Next Saturday

As is its usual custom, the T.C.A. will again sponsor this year the erection of a Christmas tree in the main Lobby of Building 10. The tree is to be put up and decorated Saturday afternoon and will remain standing until after Christmas.

The T.C.A. freshman cabinet will take charge of putting up the tree, which, in keeping with the new dim-out regulations, will be without lights this year.

# The Tech



Vol. LXII

Friday, December 11, 1942

No. 53

## Managing Board

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Managing Editor  
Business Manager  
"Vu" Editor-in-Chief

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Leonard Harris, '44  
Robert Isaacs, '44

Lamar Field, '44  
James E. Gallivan, '44

Leslie M. Brindis, '45  
Charles H. Burns, '45  
John C. Conroy, '45  
H. Bruce Fabens, '45

Burton S. Angell, '43  
Ira G. Cruckshank, '43  
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Arnold M. Singer, '45  
John P. Whittemore, '45  
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Night Editor: William C. Beaton, '46

(Continued from Page 1)

For these reasons and perhaps others, the current wave of rumors has caught us in the same position a year after Pearl Harbor as other schools were ensnared a day after Pearl Harbor. With the increase of uniforms in the streets, in the movies and indeed everywhere, more and more the civilian book-lugger with a bright orange (some may be soiled through wear, etc.) slide-rule case feels uncomfortably conspicuous. No longer is a slide rule and a steam table the equivalent of a uniform—not when for no good reason and with no official backing, a prominent draft official remarks that everybody regardless of occupation or status will be drafted. Our course becomes clear then until someone else counters with the suggestion that maybe the army is too big now. Eh bien?

Shutting down enlistments alleviated the college man's position somewhat for it gave him a leg, albeit a pretty lame leg, to stand on. It would seem to remove the neveracking question facing him by placing all responsibility for deciding how he best could serve the nation into the hands of the draft board. The Enlisted Reserve Program ostensibly was to perform the same function when it was presented to the students. Still there was no certainty one way or another. So, back to the battle, (colloq.)

Finally, one year after Pearl Harbor, the first positive action was taken with regard to the manpower problem when a single agency with Paul V. McNutt as its head was created to handle both army and civilian needs. As if by a prearranged signal, newer and speedier rumors were circulated, even before Mr. McNutt had had an opportunity to establish his office or to hear the various arguments from the army, from the educators, from the newspapers, from the President, and from about everyone else in the country who was in any way articulate.

These rumors persist, and we are in the unfortunate position of being unable to argue with them, we can only feel them. Such being the case, and with the faith—yes, even faith is required—that those who are to decide will once and for all time present a positive program derived after careful consideration of the facts, we have but one course to follow. Our being at the Institute at this time precludes our having chosen to serve America by continuing our educations. This choice places us under a more serious obligation than current confusion would seem to indicate. Rumors can never repudiate this obligation. We must not. No more can truthfully be said.

## HEAVY POLITICS

The present graduating class takes the cake for hitting a new low in morale on the home front. The cake should be decorated with a single candle, too, for that one light has significance. One Senior nomination was made, just one, and five positions must be filled in the forthcoming elections. At best this student lethargy is a pretty punk tribute to the efforts of the administration to maintain a shred of normality around the Institute.

## Collegiate Roundup

... Humble little St. Francis College (Loretto, Pa.) had a rich alumnus who lived across the road in a \$3,000,000 mountain castle called Immergrun. He was C. M. Schwab, steel tycoon. In life he often promised a \$2,000,000 endowment . . . in death he owed them \$25,000 which he had borrowed and never repaid. But when the Schwab castle went up for auction, tempted real estate men held their peace and let Immergrun go to the Friends for \$32,500, the only bid. The spectators cheered. Besides the 44-room castle and hanging gardens, its fabulous new campus included a 26-room guest-house, stone cottages, dairy barn, a nine hole golf course. And St. Francis is keeping its old campus, too.

... Under a speed-up, year-round program without vacations, coed Texas University lacks only a mechanized battle to complete its martial atmosphere. 4,000 students have already joined the armed forces, 102 faculty members are in government service, and 8,000 students geared directly to the war. Students going to war get a semester's credit for half a semester's work, where now a standard course is completed in only two years, eight months. It's all the figuring of President Homer Rainey who states that 63% of Army men must have either a college education or special training. He adds that both High School and college should be shifted into high, get every boy through by the time he's eighteen. It might be added that at Texas students are so unsheltered that nearly a fifth are married, and six are in the state legislature.

... Responding to a desperate message by North Dakota's Governor Moses that, for want of harvest hands, millions of bushels of wheat and potatoes and tons of sugar beets would rot in the field, 1000 men and coeds from the University of North Dakota jammed into a mass meeting. Then and there when crys rung loose that "field work is not beneath any of us," the college shut down for two weeks. Other state schools followed, then the High Schools. Then, after two weeks, having passed up football games and homecoming celebrations, the students returned to classes. The crops were in.

... Not the only one to get a fantastically new lush campus was St. Francis College. When the future looked blackest for little Albany College, in Portland, Ore. it suddenly got a new name, a new president, and a new campus. Again it was a real-estate bargain. The obstinately optimistic trustees simply heard that the fabulous \$1,300,000 M. Lloyd Frank estate could be bought for \$50,000. The college raised the money overnight. New name: Lewis and Clark College. The 35-room mansion, a wonderland of curving staircases, imported glass and screen panels, became administrations office and a girl's dorm. The 20-car garage was converted into laboratories and sun rooms. Students disported themselves in a swimming pool with underwater lights, a beach of Belgian sand, two athletic fields, 60 acres of garden. Trustees noted with satisfaction that Lewis & Clark's freshman class was twice as big as last year's.

... Opening its doors to women, Rensselaer Polytech, oldest engineering college in the U.S., suffered a strange disappointment. Many other colleges had followed, hoping to train women engineers to replace draftees, but the girls are not enrolling. Women, it seemed, wanted to start either at the bottom or the top of war industry, refused to train for anything in between. Quotas nowhere were more than a third or quarter filled. Snorted the Dean of City College, "They all want to take a two-week course in welding, with high pay right away."

## RELAXATION

Two years ago The Tech started a column entitled "For Boys to Play" started by S. Joseph Tankoos, ex-'43, and Stewart Rowe, '43, and this column carried all the social events both around the Institute and around town. While the greatest playing boy of all time, Tankoos, stayed in school this column never missed a trick as far as finding things to do went. After Tankoos left, Rowe carried on the column nobly until he was promoted to the Senior Board a year ago. Since that time Eugene Schnell has been telling the boys what to do on the weekend, and has been covering it well.

The time has now come, however, when the idea of boys playing has become revolting to the masses in general and even to most of the men at Tech. It is for this reason that tonight the first of the columns entitled "Relaxation" appears. Based on the idea, opposed to that of Tankoos, Rowe and Schnell, stated by President Walker "that Technology is a place for men to work and not for boys to play."

It is however a well known fact that men who work cannot keep going forever without relaxation and it is on this premise that this column in the future will attempt to find methods of relaxation for the members of the Institute.

Friday night seems to hold much in store for those who wish to dance, but upon investigation of the bands which are scheduled to play that night, one gets quite a startling surprise. Upon asking

the Betas who they are going to have for their Christmas party, they answer "Chappie Arnold." When the Lambda Chis are asked who they are going to have for their annual pledge dance, answer "Chappie Arnold" larly when the Sigma Nus are asked to state the name of their band, they come out with familiar words, "Chappie Arnold."

In fact the situation looks as though all the houses on the campus were counting on the same band to show their dances, until the Pi I Phis were asked, and found tonight's only original house that they were having Bocardi's orchestra instead of pie Arnold. Further investigation into the matter in the form of talk with Mr. Arnold, has proved that all the houses most of all, Chappie, were going to be satisfied tonight. It turned out that although the Chappie band sounds like just one, is reality a group of musicians by Mr. Arnold, who can almost an infinite number of

In regard to the dances are going to have this triplet the Sigma Nus are going to over the Parker House room promise a magician for the entertainment during intermission. Lambda Chis are planning their party at the Sheraton, the Beta Dance is to be in their house in Brookline. Lambda Phi house dance, will be held at 450 Beacon Street, will honor their Senior Class.



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# Courtmen Bow To Northeastern In Walker Gym By 50-44 Score Freshmen Notch Third Straight

## Marakas Scores 12 Points, Leads Beaver Tallying

The Tech varsity basketball team was defeated last night by Northeastern by the score 50-44. The Beaver team rallied in the last quarter to narrow the margin between the teams to 6 points, which at one time had been as much as 20 points apart. One of Tech's ranking scorers in the earlier games, Dolan fouled out in the third quarter. Marakas, who has played every game so far from the beginning to the final shot of the time keeper, led the scoring with a total of 12 points. Del Valle was injured with a sprained ankle in the fourth quarter.

The Huskies, with two complete teams which they ran in and out through the game, held the lead from the start, and made team substitutions in all the latter three quarters. There was an unusually large number of fouls—for example, Marakas alone had 15 foul shots.

The starting line-up for Tech was: Dolan, Brodie, Marakas, Taft, and Heuchling, with Del Valle, Hart, Hillhouse, and Nowak substituting. Second highest scorer was 8 tally man Hart, with Taft close behind making 7 points.

The Beaver freshmen had a close fight in beating Northeastern's frosh ending in the score, 39 to 36. The game was exciting throughout as the second quarter score of 30-30 shows. Tech's frosh had a starting line-up of Landwehr, Patterson, King, Pulte, and Madder. Tech's two substitutes, Brown and von Hummen, are contrasted to the total of 7 subs for the Huskies. Tied in the position of high scorer on the Beaver side were Landwehr and Patterson with 10 points each.

Getting into stride after an opening game defeat at the hands of Harvard the varsity basketeers whipped a strong Lowell Textile quintet last Tuesday night in the Walker Gym to the tune of a 37-32 score. Led by Tom Dolan who garnered 14 points the Beaver team

(Continued on Page 4)

## Christmas Track Meet Is Tomorrow

The Christmas Party for all trackmen is being held tomorrow afternoon at 2:00 P.M. on the board track behind the swimming pool. All who participate in the meet will receive gifts, either as a prize or from a huge grab bag.

Oscar Hedlund, coach of the team, is putting on the affair for the runners, and he will act as Santa Claus when the gifts are given out. The winners of each event are to win a prize, and the other runners will get a chance at the grab bag, thus everyone will receive a gift.

The following are Oscar's predictions on the potential winners of

### SPORTS CALENDAR

Saturday, Dec. 12

Fencing—Varsity vs. Brown—there, 2:30.  
Wrestling—Varsity vs. Wesleyan—there, 2:30.  
Basketball—Varsity vs. New Hampshire—there, 8:00.  
Swimming—Freshmen vs. Dean Academy—here, 3:00.  
Hockey—Varsity vs. Tufts—Boston Garden, 10:00.

### Skaters Will Face Jumbos Tomorrow

#### Harvard, Northeastern Vanquish Tech Icemen

Unable to break into the win column in their first three starts the Beaver pucksters will go out on to the ice against a Jumbo sextet tomorrow night in the Boston Garden. A practice session against the Tufts squad before the season opened resulted in a 3-3 tie so the Engineers are accorded a good chance of turning the tide of defeat which to date has been their lot. If the Beavers are able to extend a scoring streak similar to the one against Harvard last Wednesday when they got four goals in that many minutes, their chances of upsetting the Jumbos are good. Another encouraging item is the 8-0 waxing which the Tufts sextet received last week.

On Wednesday night in the Skating Club of Boston the Tech Pucksters took a 13-4 shellacking at the hands of a strong and smooth playing Crimson aggregation which held the Beavers scoreless through two stanzas. On the short end of a 11-0 count as the third period started the Cardinal and Grey sextet broke away in a flurry of fast skating and when the smoke had cleared away the scoreboard showed the Beavers with 4 goals. The Cantabs however came back with 2 more tallies before time ran out.

Kaneb, captain and ace defense-

man, for the Beavers although suffering from an attack of grippe had a hand in three of the four goals and pounded the Harvard defense mightily in the final canto. Harding was the outstanding performer of the evening getting three goals and two assists for the boys from up the river while three of his teammates garnered two goals apiece.

After a flood of scoring in the first period the Beavers began to pack

### Beaver Wrestlers Leave To Meet Wesleyan Team

#### Frosh Wrestlers Win Keep Unique Record Intact for Two Years

The Technology wrestling team will journey to Wesleyan College for its third meet of the year on Saturday, December 12. The meet will take place at the Wesleyan Gym at 2:15 P.M., and it is expected to draw an unusually large crowd. Last year with a team composed of five New England Intercollegiate champions, Wesleyan defeated M.I.T. by a large score. This year Wesleyan is still the favorite, but Tech being stronger this year than last might easily provide an upset. So far this year Tech lost to Harvard last week and beat Tufts the week before. Leaving for Wesleyan tomorrow will be Joseph Aguila, Bob Fettes, Captain Bill Botten, Walter Masnik, Lee Ackerman, Kjeld Damsgaard, Warren Schwarzmann, and two other men whose names were not available. The Wesleyan match will be the last match for the wrestling team this year, the next match being at Williams on January 9, 1943.

The freshman team this year is

still holding on to its record-breaking record of no defeats in two years which places it in a class by itself as compared with other Beaver sports. The freshman team this year shouldn't have much difficulty in keeping their record clean of any defeats.

### Swordsmen Prime For Opening Meet At Providence Sat.

The hopes of the varsity fencing team were given a boost when it was learned that Paul Collsman, '43, is able to devote full time to fencing this season. Collsman is one of the three varsity members who led the field during the first day of last year's intercollegiate contests. His addition to an already fine team composed of Capt. Richard Ackerman, '43, and Richard Braendle, '44, is expected to make a very potent three man team to handle the foil chores for Tech.

The squad will receive its first test when they meet Brown at Providence on Saturday. The saber setup also looks good with Steve Higgins, '43, one of the first M.I.T. men to have a good chance of winning the individual intercollegiate championship leading the lineup. The remainder of the team consists of Dave Shulman, '44, Sam Lamport, '44, and Richard Maconi, '44.

Captain Ackerman has been whipping the entire fencing team into shape for the Brown meet. The team is counting on Ackerman who himself will duel two weapons, the foil and the epee. The epee team consists of Ackerman, Robert Kratz, '44, Richard Seaman, '44, Richard Maconi, '44, and Richard Lopez, '45.

### Frosh Mermen Swim Saturday

#### Varsity and Frosh Face Crimson Wed.

Opening their season tomorrow with Dean Academy, a very promising freshman swimming team, will get off to as good a start as the varsity did last Saturday against R.P.I., it is hoped by Coach Gordon Smith. Although the freshmen did not win field day, it is not expected that they will meet much competition of that calibre in their regular season. Last year the meet with Dean was called off because of the failure of their pool at the last minute, so not much is known about their team.

#### Varsity Faces Harvard

The Varsity also have a meet next week in the form of Harvard who will come here on Wednesday night at 7:30. They seem to stand a better than usual chance against the Crimson as most of our present varsity swam and defeated the Harvard frosh last year. The freshmen will also swim that night in a meet preliminary to the varsity meet.

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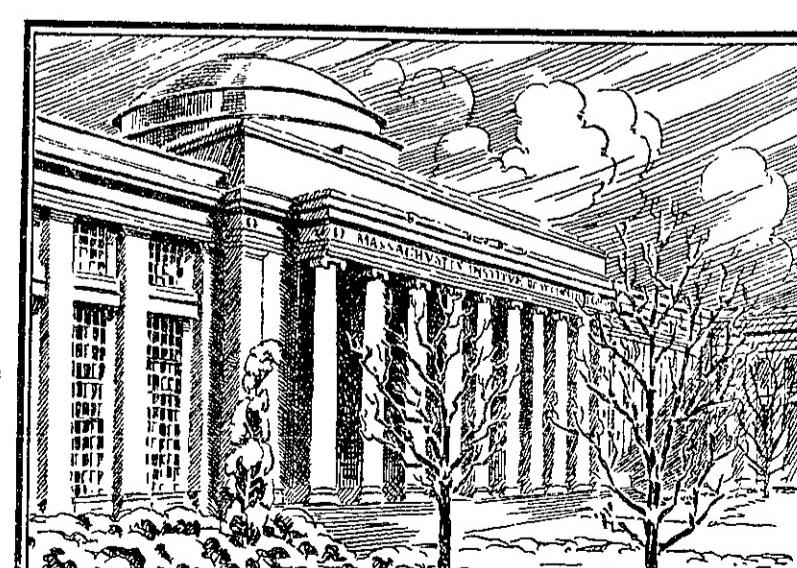
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## EXAMINATION SCHEDULE

FRIDAY, JANUARY 22—2 P. M.

1.42	Structures, Th.	Mitsch
2.082	App. Mechanics	Adkins
3.85	Floating	Schuhmann
4.482	Eur. Civ. & Art	Seaver
6.04	Elec. Eng. Prin.	Woodruff
7.64	Pub. Health Prob.	Turner
7.712	Tech. of Food Prod.	Proctor
7.80	Biochemistry	Gould
10.21	Ind. Chemistry	W. K. Lewis
13.55	Marine Eng.	Burtner
16.14	Airpl. Des. Prob.	Koppen
	Special Examinations	

SATURDAY, JANUARY 23—2 P. M.

1.48	Foundations	D. W. Taylor
2.56	Pow. Plant Eng.	Holt
2.796	Auto. Vehicles	Fales
5.062	Inorganic Chem.	Schnab
6.511	El. Pow. Circuits	Wildes
6.605	Dyn. Anal. Auto.	
Con. Sys.	G. S. Brown	
8.411	Nuclear Physics	R. D. Evans
10.32	Chemical Eng.	McAdams
10.32	Aero. Structures	Newell
6.292T	Ultra High Freq.	Woodruff
15.51	Techniques	Robnett
	Ind. Account.	
	Special Examinations	

MONDAY, JANUARY 25—9 A. M.

1.272	Transport. Eng.	Babcock, Bone
1.561	Adv. Struct. Th.	Fife
1.787	Sanitary Eng.	Camp
2.04	App. Mechanics	MacGregor
2.06	App. Mechanics	Adkins
2.211	Adv. Mech. Eng. Prob.	Soderberg
2.44	Heat Engineering	Keenan
4.461	Eur. Civ. & Art	Seaver
5.41	Organic Chemistry	Ashdown
6.58	Trans. in Lin. Sys.	M. F. Gardner
7.10	Invert. Zoology	Blake
7.17	Biol. Food Sup.	Jennison, Blake
7.592	Pub. Health Eng.	Horwood
8.01	Physics	Sears
S.012	(College Transfer)	Goodman
8.463	Int. to Th. Phys.	Tisza
10.45	Distil. & Absorp.	Gilliland
16.25	Adv. Aircraft Str.	Newell
E43	Sem. Ec. & Ind. Hist.	Scoville
M36	Adv. Calculus	Douglas
M61	Par. Diff. & Int. Eq.	Crott
M831	Analysis	Franklin
	Special Examinations	

MONDAY, JANUARY 25—1:30 P. M.

1.32	Des. of Har. Works	Reynolds
1.71	Water Power Eng. & Flood Control	Gifford
1.711	Water Power Eng. & Flood Control	Gifford
2.081	App. Mechanics	Adkins
2.34	Adv. Metals & Test.	Lessells
3.792	Auto. Engines	C. F. Taylor
4.471	Eur. Civ. & Art	Seaver
5.51	Func. Groups in Organic Chemistry	Hockett
7.362	Indust. Microbiol.	Sluder
8.03	Vibra. & Sound	Pountain
8.461	Int. to Th. Phys.	Harvey
10.40	Chem. Eng. Thermo.	Meissner
13.56	Marine Eng.	Chapman
16.68	Aero. Laboratory & Research Methods	Ober
E63	Indust. Relations	Pigors
E21	Lit. & History (Growth of the West, World Option)	Bartlett
E21	Lit. & History (Dev. of American Civil. Option)	Rae
E21	Lit. & History (History of Thought Option)	P. Roberts
E21	Lit. & History (Literature Option)	Eaton
7.81	Enzymology	Sizer
E21	Lit. & History (Ind. Relations Option)	Bartlett
	Special Examinations	

TUESDAY, JANUARY 26—9 A. M.

1.571	Stat. Indet. Struct.	Wilbur
2.41	Adv. Sanitary Eng.	Camp
2.42	Heat Engineering	Taft
5.01	Heat Engineering	Svenson
5.061	General Chemistry	Wareham
5.53	Inorganic Chem.	Schumb
6.45	Sp. Top. in Org. Ch.	Morton
8.21	Elect. Engineering	Kingsley
8.21	Electronic Phen.	Nottingham
Ec11	Econ. Prin.	D. S. Tucker
Ec12	Econ. Principles	D. S. Tucker
M111	Calculus	Gelotte
M351	Adv. Cal. for Eng.	Franklin
M551	Funct. of Real Var.	Salem
7.20T	Human Physiology	Sizer
	Special Examinations	

TUESDAY, JANUARY 26—1:30 P. M.

2.032	Struct. Mechanics	Holmes
6.13	Electrical Eng.	Kingsley
6.562	Optics	Guillemain
8.161	Chemical Eng.	Hardy
10.31	Calculus	McAdams
M21	(VII, VIII, XXV)	Hitchcock
M21	Diff. Equations	Wadsworth
M22	Th. of Functions	Zeldin
M381	Special Examinations	Cameron

WEDNESDAY, JANUARY 27—9 A. M.

1.22	Quant. Surveying	Babcock
1.681	Theory of Models	Leypoldt
5.511	App. Mechanics	L. S. Smith
2.042	App. Mechanics	MacGregor
2.31	Eng. Materials	Kyle
5.141	Anal. Chemistry	Gibb
6.11	Prin. Elec. Eng.	Gray, Kingsley
6.221	Adv. Alt. Cur. Mach.	Lyon
7.301	Bacteriology	Horwood
13.01	Naval Arch.	Manning
15.61	Law of Contracts	Schaefer
M31	Diff. Equations	Franklin
	Special Examinations	

WEDNESDAY, JANUARY 27—1:30 P. M.

1.421	Arch. History	E. T. Putnam
5.71	Physical Chem.	Sherrill
8.03	Physics	Page
8.03	Physics	Mueller
13.13	(VI, VI-A, VII, XVIII)	Keith
13.73	Th. of Warship Des.	F. M. Lewis
	Mech. Vibrations	
	Special Examinations	

THURSDAY, JANUARY 28—9 A. M.

2.40	Heat Engineering	Svenson
3.01	Non-Ferrous Met.	Hayward
6.41	Fund. of Elec. Eng.	Fitzgerald
7.701	Tech. & Chem. of Food Supplies	Proctor
8.061	Inter. Physics	Sears
8.511	Ther. & Stat. Mech.	Tisza
10.28	Chemical Eng.	C. S. Robinson
15.50	Accounting	Porter, Robnett
M11	Calculus	Douglas
M12	Th. & App. Elasticity	Itelssner
M791	Heat Eng.	Svenson
2.402	Th. of War. Des.	Rossell
13.15	Special Examinations	

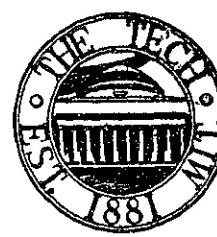
THURSDAY, JANUARY 28—1:30 P. M.

1.491	Soil Mechanics	D. W. Taylor
2.00	App. Mechanics	L. S. Smith
2.271	Hydromechanics	Rightmire
5.12	Quant. Analysis	Marvin
	(V & X only)	
	General Biology	Schmitt
	Chemical Eng.	Gilliland
	Algebra	Wadsworth
	Special Examinations	

FRIDAY, JANUARY 29—9 A. M.

2.01	App. Mechanics	L. S. Smith
5.61	Phys. Chemistry	Millard
6.01	Prin. Elec. Eng.	Frazier
6.02	Prin. Elec. Eng.	Gray
6.02	Ind. Chemistry	W. K. Lewis
10.25	Ship Design	Manning
13.34T	Accounting	Porter, Robnett
15.52	Econ. Prin.	Bishop
Ec11	Math. Th. of Stat.	Wadsworth
M331</td		

# The Tech



L-296  
Vol. LXII, No. 54

CAMBRIDGE, MASS., TUESDAY, DECEMBER 15, 1942

PRICE FIVE CENTS

## Senior Elections Out As Lack of Class Interest Effects Few Nominations

No Senior class elections will be held this year because an insufficient number of nominations were turned in, George C. Marakas, chairman of the election committee, announced last night. Lack of interest in the elections and nominations have resulted in the necessity of the Senior Week Committee's appointing the positions of permanent president, permanent secretary, and three class marshals, Marakas said.

The Senior Week Committee announced that the men who were nominated will be automatically elected to the positions for which they were nominated as they have no competition. The Senior Week Committee, working in conjunction with the Elections Committee, will appoint men to fill the remaining positions, subject to the approval of the Institute Committee. This decision was reached in the belief that the Senior Week Committee, as the most representative group in the class, is the logical group to choose the men best qualified to fill the positions.

### No Complaints Expected

Marakas said that the two committees felt that "because of the

(Continued on Page 4)

## Vu Cover Features Shirley Ridgeway, M.I.T. Secretary

### Field Day, Junior Prom and Technique Included in Photos

Vu, the M.I.T. pictorial magazine came out yesterday "two days late, but twice as great" and the fall edition was easily up to the standard set by previous issues. With an attractive cover featuring Miss Shirley Ridgeway, one of many secretaries uncovered by the publication's search for beauty about the Institute, sales of the magazine soared and a sellout seemed imminent according to Ted Hossfeld, '45, Editor-in-chief.

Included in the new issue were many snapshots covering all phases of Field Day from freshman errands through the actual events to the Field Day dance. The Junior Prom weekend was also well covered with many shots of both the formal and informal affairs.

Sports received their usual attention with pictures of the track, fencing, gym teams and crew included. Technique, the Senior Annual, was studied by the camera as well as many other interesting things about the Institute. A pictorial sketch of Emerson College completed this well rounded issue.

### Joint Sigma Xi Meeting To Hear Prof. Schmitt

The Massachusetts Institute of Technology and Harvard University chapters of Sigma Xi will hold a joint meeting at Technology at 4:30 o'clock on Friday, December 18, in the Eastman lecture room.

The speaker will be Professor Francis O. Schmitt, Head of the Department of Biology and Biological Engineering at M.I.T., who will speak on "The Ultra Structure of Cellular Fibrils," a subject in which he has carried on long research.

Presiding at the meeting will be Professor Miles S. Sherrill, President of the M.I.T. Chapter. Following the meeting the officers of the two chapters will gather at dinner.

### Junior Class Nominations

#### PRESIDENT

Langdon S. Flowers  
Malcolm G. Kispert  
George A. Schutte

#### SECRETARY-TREASURER

Robert D. Arnold  
Robert A. Plachta

#### INSTITUTE COMMITTEE

Lewis Tyree  
Frank E. Carroll  
Kjeld Damsgaard  
Warren A. Bishop  
Robert B. Meny

## Prof. Dewey Dies At Home

### Was Faculty Member For Forty-Five Years

Dr. Davis R. Dewey, noted economist and faculty member of Technology for forty-five years, died Sunday, December 13, at his home in Cambridge. He was born in Burlington, Vermont, in 1858, and held the rank of professor emeritus when he retired in 1933.

Funeral services are being held at 12:00 noon, today, at Mount Auburn Cemetery, Cambridge.

Dr. Dewey was graduated from the University of Vermont in 1879, served as principal of Hyde Park High School in Chicago from 1881 to 1883, and received his Ph.D. from John Hopkins in 1886. He came to Technology in the same year and in 1892 was appointed professor of economics and statistics. He was in charge of the course in Engineering Administration from when it was started in 1914 until 1930, at which time he became head of the Department of Economics and Statistics. From 1911 to 1913 he served as chairman of the faculty at the Institute.

#### Served on Many Public Commissions

As an acknowledged authority on questions of industry, economics, and finance, Professor Dewey served on many public commissions. In 1893 he served as chairman of the

(Continued on Page 4)

## A.I.Ch.E. Will Hear Professor Schell Talk To Be On Effect Of War On Industry

Professor Erwin H. Schell, head of the Department of Business Administration, will speak to the A. I. Ch. E. student chapter at 7:30 P.M. on Thursday, December 17, in Litchfield Lounge. Professor Schell, who has just had published a new book, "Handbook of War Production," will speak on "The Effect of the War on Industry."

At this meeting the winner of the A. I. Ch. E. award for the student chapter member with the highest rating in freshman and Sophomore years will be announced. Also the opening of the annual problem contest will be announced. This contest is open to Juniors and Seniors and is under the sponsorship of the parent society. It will consist of comprehensive problems in chemical engineering and be accomplished in about three weeks of spare time. Nominations will also be in order for next year's officers who are to be elected under the preferential system at the next meeting of the society.

## Canadian Minister Is Announced As Commencement Day Speaker McNutt To Deliver Baccalaureate

### As Manpower Director McNutt Exerts Broad Authority Over Nation

Paul V. McNutt, newly elected Director of the War Manpower Commission, will deliver the address at the Baccalaureate service for the class of 1943, scheduled to be held Sunday afternoon, January 30, at Symphony Hall in Boston, it was announced last night by Dr. Karl T. Compton's office.

As director of the nation's manpower, with executive authority which gives him complete control over the utilization for war of the skills of every person in the country, Mr. McNutt is considered to be one of the most powerful figures in the country at the present time. It is believed that his speech at the Baccalaureate services will be of unusually timely interest to the graduating class, especially to those members who shall still not have entered the armed forces at that time.

**Always Interested In Politics**  
Mr. McNutt had an interesting political career ever since his first days in school. He has been especially prominent in the public eye since 1928, when he became national commander of the American Legion. Following his term as Legion commander, McNutt was elected governor of Indiana, in 1933.

In 1937, President Roosevelt appointed Mr. McNutt United

(Continued on Page 4)

### Voo Doo To Name New Staff At Annual Banquet

#### To Be Held At Hotel Kenmore; Christmas Issue Out Thursday

Voo Doo's new junior and senior boards will be announced at the publication's annual banquet to be held at 7:00 P.M. on Wednesday, December 16, in the Hotel Kenmore. The present junior and senior boards will meet in the cocktail lounge of the hotel at 5:30 P.M. before the banquet. Guests are to be Professor Frederick G. Fassett, Jr., and Karl E. Wenk, Vice-President of the Boston Brewing Co.

All Voo Doo staff members, including freshmen, who plan to attend the banquet are requested to sign up in the Voo Doo office before 5:00 P.M., Wednesday.

The Christmas issue of Voo Doo will be distributed on Thursday, December 17. According to S. James Spitz, Jr., '43, managing editor, it will contain another episode in the life of Murgatroyd, and "lots of good cartoons." There will also be a side view on a prominent Institute activity man and another letter story.

Voo Doo is to be sold in all the Institute Buildings. The main sales will be at the desk in Building 10.

### Crewmen To Hold Brief Meeting At Boat House

The members of all Technology rowing crews are requested to report to the pavilion boathouse at 5:15 P.M., Wednesday. A short, extremely important meeting has been called for this time by Langdon S. Flowers, newly elected crew captain.

The brief turnout will include all freshman and upper-class rowing athletes, regardless of weight or class.

### Midnight Tonight Ends Enlistments In Reserve Corps

Midnight tonight, December 15, is the absolute deadline for all enlistments in the Army, Navy, or Marine Corps Reserves for all men over 18. Any students who are still completing their enlistments are urged to report at once to their enlistment office and make arrangements to be sworn in. For the Army Reserves this is Room 3-245; for the Navy or Marine Corps it is 150 Causeway Street, Boston.

All three of the services have been enlisting (the groups sometimes reaching a total of 60 men) large numbers of men in the last few days. It is possible that in the rush some men may not have received notification of their

(Continued on Page 4)

## Walker Comm. Selects Knape

### Gym Now Available For Social Functions

Robert W. Maxwell, '43, has announced that Herbert F. Knape, '44, has been appointed to succeed him as chairman of the Walker Memorial Committee.

Following the announcement made last week that Morss Hall is not to be available for social functions after January 16, the Walker Memorial Committee has just issued a statement that the Walker Gymnasium will be open for dances in the future. This last announcement comes as the result of a conference among the Administrative Staff of the Institute, the Walker Dining Service, and the Walker Memorial Committee.

Certain restrictions have been placed on the use of the Walker Gym for dances, the statement continues. The Walker Student Staff is to serve those persons who attend gym dances only until 1:00 A.M. when the affair is held on a Friday night, and will wait on the dancers until 12:00 Midnight when the function falls on a Saturday evening. Furthermore, all scheduled athletic events which are to be held in the gymnasium are to take preference over any social affair.

The committee concluded the release saying that dances held in the gym will call for unusual decorative ingenuity.

## Bridge Club Wins Simmons Tourney

The Bridge Club tournament with Simmons last Saturday, December 12, was won by Technology by a score of 174 to 66.

Technology teams took the top four places. First place was taken by Robert M. Ilfield, '45, and Alexander J. Oszy, '43. Robert H. Mazur, '45, and Jack E. Sonnenblick, '45, were second, George M. Heyman, '43, and Robert S. Rouffa, '43, were third, and Frank H. Wilson, III, '43, and John E. Frye, '46, fourth.

The Bridge Club has scheduled a practice tournament on Saturday, December 19, for anyone interested, and is planning matches to be played with Harvard and Wellesley after Christmas vacation.

### Howe Is In Charge Of Canada's War Production Program

Clarence D. Howe, Canadian Minister of Munitions and Supply, is to make the commencement address at the 76th graduation exercises to be held in Symphony Hall on February 1, it was announced today by President Karl T. Compton.

Mr. Howe's position of Minister of Munitions and Supply places him at the head of Canada's war production program. The dominion is now increasing its production of railway equipment, ships, tanks, aircraft, and many other tools of war under Mr. Howe's direction, at a rate which in comparison to its population is equal to that of any country in the world.

#### Taught Civil Engineering

Clarence Howe, a graduate of the Institute, is a native of Waltham, Mass. He taught civil engineering at Dalhousie University in Nova Scotia, and this work led to the establishment of the firm of C. D. Howe and Company, which is one of the largest engineering concerns in Canada.

In 1935 he was elected to Parliament, and soon after this Prime Minister Mackenzie King offered him the cabinet post of Minister of Railways and Canals and Minister of Marine. Mr. Howe made a study of the commercial airlines of the United States, and then began the construction of a series of airports

(Continued on Page 4)

## Annual To Appear After Holidays Instead Of Dec. 18

### W. P. B. Limitations Present Obstacles; Book To Appear Jan. 6

Difficulties in obtaining materials and in transportation have made it impossible for Technique, the yearbook, to be put on sale on December 18 as was scheduled, it was announced last night by Robert C. Meissner, Technique general manager. Instead the book will appear on January 6 and will be distributed as usual throughout the week.

The limiting of material by the W.P.B. and the employment difficulties of the engraver were mainly responsible for the delay. The book is now being printed, however, and will be ready for sale on January 6.

This year's Technique is arranged quite differently this year than it has been in past years. It presents a chronological series of events from December 7, 1941 to the graduation of the Class of 1943.

### Signal Corps To Display Equipment On Wednesday

On Wednesday, Dec. 16, the Signal Corps Unit of the R.O.T.C. will have on exhibit in the lobby of Building 7 many items of Signal Corps equipment commonly used in modern warfare.

Passersby may see and examine the apparatus, including field switchboards, new and old field telephones, "walkie-talkies," and other radio sets, telegraph equipment, as well as field wire and wire laying apparatus.

Senior and Junior members of the Signal Corps unit will be on duty from 9:00 A.M. to 5:00 P.M. to operate and explain the uses of the equipment.

# The Tech



Vol. LXII

Tuesday, December 15, 1942

No. 54

## Managing Board

General Manager  
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Managing Editor  
Business Manager  
"Vu" Editor-in-Chief

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Leonard Harris, '44  
Robert Isaacs, '44

Lamar Field, '44  
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Leslie M. Brindis, '45  
Charles H. Burns, '45  
John C. Conroy, '45  
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Night Editor: T. Nicolas Berlage, Jr., '46.

**"Vu" COMES OUT**

The fourth issue of "Vu" was presented to the Institute yesterday and few students passed up the myriad salesmen. By all early indications, "Vu" has again fulfilled its avowed purpose of becoming a permanent record of life at Technology.

Since "Vu" is meant to be your magazine, and since it is trying to present what you want, the Editors are asking your cooperation in replying to the questionnaire enclosed in each issue. "Vu" will appreciate your efforts to make the pictorial truly representative of student wishes.

**THE LITTLE THINGS THAT COUNT**

If you got a good score in "Vu's" Who, you should be able to guess this profile anywhere.



Get it? That's right, it's a penny, only half size.

Pennies are a wonderful thing. They fit in anywhere. They have always held a warm spot in everybody's heart. Pennies were the first significant wealth you were permitted to handle—and then there were the times when fishing for pennies with sticks and wads of gum was the one sure get-rich-quick scheme in existence.

Once out of childhood you turned to pennies as a handy thing with which to make piggy banks sound brimmingly full and weigh lots of pounds. Further along you may have discovered just how useful pennies can be especially as a basis for calculating, when the matches and toothpicks run out, in a whimsical pastime entitled "penny-ante". This innocent diversion is said to have cut heavily into the piggy bank business—something the economic teachers call liquidity or something.

The Director of the Mint in Washington, D. C., is vitally concerned in this penny liquidity, and the stakes are higher than mere "penny ante" this time. In fact 4600 tons of copper or 1,500,000,000 1-cent pieces are the stakes, and the Mint is asking you to get your small change out into circulation again as your contribution. Last year alone, to replace all the pennies hidden away, the 4600 tons of copper we mentioned had to be consumed in making new ones to say nothing of the tin and zinc used up. This copper would have met the combined requirements for building 2 cruisers, 2 destroyers, 1245 flying fortresses, 120 field guns and 120 howitzers; or enough for manufacturing 1,250,000 shells for big field guns. "Penny ante" is it?

Yet the trick is to get these coppers back into circulation.

With wholehearted cooperation, the Bursar's Office through the Cashier has placed its facilities at the disposal of Institute men who wish to help. The Cashier will cash all pennies if brought in as fifty-cent rolls. These paper rolls may be secured at the Cashier's office, and all that remains is to fill them.

It is, however, a mistake to save up to fifty pennies before turning them in. The small coins must be put back into circulation immediately so when you go to the movies or when you make purchases set an example by using all the pennies and nickels you possibly can. Of course the best way to get pennies back into circulation is by buying defense stamps regularly.

Last year Dartmouth undergrads demonstrated the power of the penny when they cornered the penny exchange at Hanover. This year we'll show Hitler and Hirohito what a penny parade really looks like from the business end of a 16-inch shell.

## "Gustav Gottlieb" Sets Stylish Pace For Course XXV

Several things in the last issue of this paper seemed unusual to the students at the Institute when they read it Friday. Not the least of these was the mistake in the exam schedule on the back page. One item there needs an explanation to most students, especially to the brown baggers who may have never heard of some of the courses around Technology.

Several years ago, one S. Joseph Tancoos, then of the class of '23, started the column "For Boys to Play." In this column were many references to a fictitious person known as Gustav Gottlieb, who was the only member of the Institute actually enrolled in the similarly fictitious Course XXV (Entertainment Engineering). This course was never exactly recognized by the Institute, and since that time never has been.

To get a degree in course XXV, one must go to every party during some term, and have a date on each night of school during the term in addition to two dates every weekend. In addition to this he must be sure, if that is not already determined by his actions, that he flunk out, for since no degrees in Entertainment Engineering are given at Commencement he must be sure not to be there or he might accidentally get a degree in something else.

As was said above, during the past few years the Institute never stooped to recognizing Course XXV officially until the exam schedule was published for next term. When through the action of the printers or a linotyper's itchy finger, somehow Course XXV slipped into the schedule. According to the schedule as set up by the printer at 1:30 P. M. on Tuesday, January 26, an examination is to be given in M21 Calculus. Another one is also to be given especially for those members of Courses VII, VII-A and (of all things) Course XXV.

After the shades of Tancoos were finally removed from the Institute, it was expected that Course XXV had had its day and that now everyone could settle down to the business of winning the war, but no not yet, first the members of Course XXV must take an examination in M21 Calculus. After research into the matter, it has been determined that the paper should really have read Course XV.

## Sedgwick Society Will Present Prof. D. P. Waugh

In an attempt to regenerate interest in a society which serves as a medium for co-operative demonstration of biological phenomenon, as well as a means for uniting the members of Course VII, an initial meeting of the Sedgwick Biological Society was held last Thursday, December 10, in the Emerson Room. Conducted by Ward J. Haas, '43, president, two elections immediately took place making John Cornell, '44, Junior Representative and Robert Nicolait, '44, secretary-treasurer.

A meeting to be held next Thursday, December 17, at 5 P.M., in the Emerson Room, will present Dr. David P. Waugh, professor of biophysics, who will speak on "The Molecular Organization of the Cell."

Since this subject should be of interest to chemistry and physics students, as well as those of biological engineering, everyone is invited to attend. Refreshments will be served.

The Annual Spring Conference of the New England Biological Association will be held next Spring at Wellesley, the Spring after which the location will be M.I.T. Already plans are underway, guided by Dr. Lion, working in the biological engineering department, to emulate the excellent showing M.I.T. made last Spring at Brown University.

The forthcoming exhibits will probably feature the oscillograph applied to other aspects of plant

## Struggle of Chinese Students Defies Educational Persecution

In a worldwide conflict with the scope of the present World War, unbelievable tales of courage, fortitude, doggedness are bound to emerge. Not the least incredible of these are the stories coming from students in areas of relentless persecution, from the refugee universities in Free China, from the prison camps of Europe and Canada. They are stories which tell of the struggle for education in the midst of areas torn by bombs and made Hell by persecution . . . a struggle for a thing which would seem natural to surrender in a time of world wide historic crisis . . . yet, to these students it constitutes the essence of civilized progress in the world. They struggle for it as if their daily lives depended on it.

Countless letters have been received by the World Student Service Fund News Service from all theaters of the war from such students who are fighting, half for the soil under their feet, half to keep the light of education burning. They will not surrender this cherished privilege.

Long centuries of poverty and threadbare existence is a stern teacher, and these students have caught the true meaning of knowledge. Amidst the trials and agony of a wartime existence, neither gun nor the book is shaken from their grasp.

The plight of Chinese students, to cite only one story, is well known. Bombed from their universities on their east coast, they trekked across hundreds of miles of rough terrain to reach west China. There they set up new universities so that they could continue their education which is so essential to Chinese resistance, as well as to their future.

But these refugee universities have been most inadequately equipped. In many cases the dormitories for students are makeshift affairs, set up in the space used for classrooms in the daytime. There were no social rooms or libraries.

But this plight has not gone unrecognized, and the Chinese students are not alone in the belief which gives momentum to their efforts. Associating itself with the efforts of such students, the World Student Service Fund has been sponsored by the United States sections of the International Student Service and the World's Student Christian Federation in an effort to be done.

## INSTITUTE COMMITTEE AGENDA

Moved: that the election of officers of the M.I.T.A.A., to be held on December 15, be approved.

Moved: that additional changes to the M.I.T.A.A. constitution and by-laws be approved.

Moved: that changes in the Baton Society constitution be approved.

Moved: that the appointment of the chairman of the Elections Committee be approved.

Moved: that the appointment of the chairman of the Walker Memorial Committee be approved.

Moved: that the appointment of the chairman of the Budget Committee be approved.

Moved: that the appointment of the chairman of the Inter-Fraternity Conference be approved.

Moved: that the elections of the Managing Board of The Tech be approved.

Moved: that the elections of the Managing Board of T.E.M. be approved.

Moved: that the elections of the Managing Board of Voo Doo be approved.

Moved: that the elections of the Managing Board of the Combined Musical Clubs be approved.

Moved: that the elections of the officers of the Dormitory Committee be approved.

Moved: that all class elections be approved.

growth. This instrument makes audible the growth of plants, and was aptly introduced at Brown by Miss Harriet Aldrich, '44.

It was announced by Paul Talaay, '44, that it is now possible to become both a member of the Chemical Society and the Sedgwick Society in a joint membership plan whose dues are reduced to one-half. Likewise, plans are underway to hold joint meetings with the biological societies of other schools near Boston.

# Hoopmen Meet Terriers Tonight, Nosed Out By New Hampshire Saturday

Taft Garners 14 Points As Cagers Drop Close Fray

The Tech varsity basketball team lost to New Hampshire in a very exciting game there last Saturday by a score of 35-32. Del Valle, who had sprained his ankle in the game with Northeastern earlier in the week, injured it again; and according to Manager Rosenblatt there is no idea when he will be able to play again.

Tech was leading at the half, then two of the Beavers' best scorers, Taft and Dolan, left the game on fouls. "Iron man" Marakas played the whole contest as he has done every game this year, while High scorer was Taft with 14 points.

The starting line-up was: Dolan, Brodie, Marakas, Heuchling, and Taft with Hart, Del Valle, and Hillhouse as substitutes.

Both the varsity and freshman teams play games tonight with B.U. in their gym on St. Botolph Street next to the Boston Arena. The freshmen game starts at 7:00 P.M. and the varsity game is slated for 8:00. The Beavermen have a distinct advantage over the Terriers for whom this is the first game this year, since the Tech teams have already played several games in their schedule.

## Handicap Races Star Meny, Miller

### Runners Show Promise In Early Trials

The final results of the Christmas Track meet held last Saturday showed Rapid Robert Meny leading the pack in total points scored and general performance. His mark of 4.6 seconds for the 40 yard dash equals the records set by Jack Wiebe in 1925 and Ralph Wayne in 1929. By taking the 300-yard dash in the time of 3.6, Meny strengthened his claim on the point crown.

In one of the finest races of the afternoon, freshman Charles Goldie capitalized on his generous handicap to take the 600 yard contest. Stewart and Bailey closed in on Goldie near the finish, but a final spurt saved the freshman from defeat. The time was 1:16.3. Cross-country captain, Bob Miller captured the 1,000 yard race with Spear and Ziegler following up behind. The 28 pound hammer throw was featured by the magnificent heave of Dick Wareham, some 51 feet, eleven inches. Jester's handicap of 15 feet was more than enough to beat out the unpadded Wareham mark.

Wareham gained revenge in the Shot Put competitions, however, and managed to take the event. In the inter-class relay race, the entries finished up in order of seniority, the Senior squad leading the three underclass entries to the finish line in the time of 1:26.

At the conclusion of the competitions, prizes were awarded to varsity high scorer, Meny; freshman high scorer, Caldwell; Thompson, winner of the 40 yard dash; Sefarian, winner of the 300 yard run; Goldie, 600 yard run; Miller, 1000 yard run; Jester, 28 pound hammer throw; and Wareham, Shot Put. The victors in the inter-class relay contest, Bob Miller, Gardner Bent, Charles Goldie,

### SPORTS CALENDAR

Tuesday, Dec. 15

Basketball-Varsity and Freshman vs. Boston University — there, 7:00.

Wednesday, Dec. 16

Swimming-Varsity and Freshmen vs. Harvard—here, 7:30.

Thursday, Dec. 17

Basketball-Varsity vs. Tufts—there 8:00.

### Frosh Swimmers Take Dean Academy By Large Score

#### Backstroke Record Almost Falls; Take All But One First

Taking every first but one, the Tech freshman swimming team took an overwhelming victory from Dean Academy last Saturday afternoon. Although weak in the free-style, the frosh were nevertheless strong enough to place two men in every event.

The highlight of the meet was the 100-yard backstroke in which Wardwell missed the freshman record by one-tenth of a second. The record was set last year by Gordon Findlay, now one of the varsity's best backstrokes. Mumford, former Moses Brown star, came through with a close second. The 100-yard breaststroke was also a good race. Palitz turned in a 1:14.5 first place and Hoigne took second place.

Again we were disappointed, however, when Ackerman of Tech unfortunately lost, in an 8-4 decision, to Bowles of Wesleyan. The rest of the meet was an attempt to minimize the hard-fought defeat.

In the 175 lb. class, Coach Lutz's Masnik won a narrow decision, 2-1, to make Tech's final score for the game 6. In the heavy class, MacDonnell of Middletown won over Bell of the Beavers, giving Wesleyan 22 points to our 6.

Coach Lutz, although expressing regret at the loss of the game, reported that spirit was high and that attendance at the contest was "good". "If it had not been for the impending Christmas vacation, we would have been able to hit top form, which we obviously did not do," Lutz declared.

It was announced that the next meet will be January 9, with Williams at Williams.

Diving—1st, Eisenhardt (T); 2nd, Galaska (D); 3rd, Chulada (T).

150-yr. medley relay—Won by M.I.T. Team: Dann, Hoigne, Smith. Time, 1:44.3.

200-yr. freestyle relay—Won by M.I.T. Team: Oglesbie, Ayer, Hane-man and Eisenhardt. Time, 1:52.4.

The varsity swimming team will meet Harvard this Wednesday after the freshmen face the cantabs. The team should be much improved over the one that faced R.P.I. last week since the team appears to have settled down. With the exception of Doc Bresler, who is in the hospital, the team is in fine condition.

William Kindell, and Ralph Sefarian, did not receive awards.

"Many of the runners showed unusually good form for so early in the season," beamed Coach Oscar Hedlund after the races. "Meny, Miller, and Wareham were excellent."

### BEADLEGRAM

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### Wesleyan Pins Tech Matmen At Middletown

#### Decisions Are Scored By Clark And Masnik As Beavers Lose 22-6

Tech's grapplers suffered a rather unexpected defeat at the hands of Wesleyan last Saturday, when they journeyed to Middletown, Connecticut for a 22 to 6 score. Though most of the matches were closely contested, each one, except two, resulted in a slight margin against the Beavers.

In the 121 pound class Tech's Tyrrell lost to Wesleyan's candidate Senser by a fall in the second period, for a loss of five points. This was followed by another loss, this time in the form of a decision, with Fettes of the Institute being nosed out by an 8 to 3 score by Laidler.

A temporary hope for supremacy was gathered by Technology's men in the 136 pound class, with Clark of Tech winning over Stember by a decision of 5-2. These aspirations were soon withered, however, when 145-pounder Winik of M.I.T. bowed to Kirk of Wesleyan by a fall in the third period.

Damsgaard of Tech was nosed out in a 12-8 decision by his Middletown opponent in the 155 lb. division, making a total score of 16 to 3. This meant that Lutz's grunt-and-groaners still had a chance of winning, albeit a slight one, for it required falls for the rest of the tournament.

Again we were disappointed, however, when Ackerman of Tech unfortunately lost, in an 8-4 decision, to Bowles of Wesleyan. The rest of the meet was an attempt to minimize the hard-fought defeat.

In the 175 lb. class, Coach Lutz's Masnik won a narrow decision, 2-1, to make Tech's final score for the game 6. In the heavy class, MacDonnell of Middletown won over Bell of the Beavers, giving Wesleyan 22 points to our 6.

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It was announced that the next meet will be January 9, with Williams at Williams.



### Skaters Will Face Jumbos Tonight

Unable to turn the trick so far in the current campaign the Beaver skaters will try to break into the win column tonight when they engage a sextet from Tufts at 8:00 o'clock in the Boston Garden. The Jumbos will not be new to the Tech puckmen however since the teams met in a pre-season practice session the outcome of which was a 3-3 deadlock.

Tufts did not appear on the Beaver schedule last year but they are expected to provide good competition. The Jumbos record does not appear much better than that of our team, especially heartening is the 8-0 defeat which the boys from Medford received last week. This contest will be the final game of the year for the stickmen with the exception of the Lake Placid Tournament which will take place from December 26-29.



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	Sanitary Engineering

Each of the above undergraduate Courses is of four years duration, with the exception of Architecture, City Planning, Biophysics and Biological Engineering, Marine Transportation, and the cooperative Courses in Electrical Engineering and in Mechanical Engineering, which extend over a period of five years, and City Planning Practice which covers a period of six years. In addition to the Bachelor's degree, the above five and six year Courses, with the exception of Architecture and City Planning, lead also to the Master's degree.

Graduate study, leading to the Master's and Doctor's degrees, is offered in Ceramics, Meteorology, and in most of the above professional Courses.

A five year Course is offered which combines study in Engineering or Science, and Economics. This leads to the degree of Bachelor of Science in the professional field, and to the degree of Master of Science in Economics and Engineering or Economics and Natural Science.

The Summer Session extending from June to September includes many of the undergraduate subjects given during the academic year.

For information about admission, communicate with the Director of Admissions.

The following publications will be sent free on request:

Catalogue for the academic year  
Summer Session Bulletin

# The Tech



Vol. LXII

Friday, December 18, 1942

No. 55

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## AND SO TO BED

The members of the Class of 1943 entered the Massachusetts Institute of Technology one sunny fall day with nothing more in their minds than a mild suspicion that perhaps they were in the wrong school and a sincere dread that they would not return after the mid-term examination week. After they had weathered that first scholastic squall, they settled down to a contemplated three-and-one-half years of extracurricular activities, dates and dances, and a minimum of study. But a second and far more serious storm soon threatened their reverie and, gaining momentum with every passing day, imposed itself upon them until they forgot that all-important diploma and began to worry about their homes, their freedoms, and their country.

They were Sophomores when the national administration asked for the Selective Service Act in order to insure the country a sizeable standing army and moderate security. They watched with apprehension when the class ahead of them was placed upon an accelerated schedule and graduated late in April, giving them Seniority rights on the campus a little earlier than usual. They were thrown into the grand melee in fine fashion when they themselves embarked on a speeded-up scholastic program last June and completed the first term of their Senior year this September. They came back after a brief vacation to welcome the largest freshman class in Institute history to Technology's undergraduate body. They smiled with satisfaction when the President appointed Paul V. McNutt to the post of manpower administrator for they knew that here was a solution to America's pressing manpower problem. And today they read in THE TECH some of the effects this new manpower policy will have on the freshmen, Sophomores, and Juniors.

And now they will probably look back, emit a sigh of relief, and thank heaven that they, at least, will be able to finish their undergraduate stay at Technology in civilian attire and in customary commencement style. For they realize that undergraduate life as they have known it will cease for a time with their graduation. Although they do not know exactly what will happen to the undergraduate activities they are leaving behind, they do know that these will be seriously curtailed.

Yesterday the incoming officers of these activities were approved at Institute Committee meeting, and immediately after vacation a new Institute Committee, that of the Class of 1944, will assume the responsibilities of administering Technology's undergraduate life. Some of its members will leave in June, others may be withdrawn from school after that, and the entire body may be dissolved by the pressure of wartime conditions. The Institute Committee and the Technology undergraduate is in a very unstable position.

We, the members of Volume LXII of THE TECH, have been fortunate to watch this succession of events with special interest and from a special vantage point. We have seen the members of the Class of 1943 enter the Institute as eager, uninitiated slide rule pushers, branch out to take over the duties of undergraduate leaders, and, last night, unofficially pass these same duties over to the Class of 1944. Today, Volume LXII joins the Class of 1943 and releases its duties and responsibilities to the unsteady embrace of Volume LXIII. In so doing, we give them our sincere wishes that, in what will be particularly trying times, the training we have given them, any knowledge we may have passed on to them, and that foundation which our efforts and hard work have forged will prove useful.

## Volume LXII Bids Farewell In Year's Review

With the Christmas vacation right on top of us and the end of the term not far behind, it comes time for the retiring staff of Volume LXII to bow out and relinquish their positions to the newer, more eager youngsters of Volume LXIII. However, it is not without a certain feeling of nostalgia, nor without misgivings for the future that we do so. For the past year has been an important one, one well worth looking back on.

Primarily the keynote of the year covered by our volume has been that of changing conditions. It has been a period of repeated readjustments. Perhaps no better indication of future events could have been found than an insignificant box on page one of the first issue reminding the students that if they were an hour late to class that day it was probably because they forgot to advance their clocks for the change to War Time.

**Changes**  
The early issues were continually filled with news of other changes, the various elections of the student activities so prevalent that time of year. Familiar names filling familiar positions such as Ray Hahn in the Musical Clubs, Waldo Davis in the 5:15, George Musgrave in the Debating Society and a while later Jerry Coe, Dick Childerhouse, George Schutte and John Burke to head their respective classes.

In the midst of these events The Tech kept at its job of representing the student body, for it was at this time that editorial campaigns were started to have the various activities consult schedules to prevent overlapping of events, and also a plea to the selective service to organize a consistent system for handling technically trained men. There were also at this time editorials concerning our long rival, Voo Doo, the investigation of which was in full swing.

**Summer Session**  
Then came the announcement of the summer session speed-up for the then Junior class, which news over-shadowed temporarily the Junior Prom, super-formal affair at the Statler.

It was Friday the 13th when Tech carried a story telling of victories over Harvard in fencing, rifle and squash, not bad news for an unlucky day. Another sports event at this time was the All-Tech swim,

in which the Dekes triumphed over many conglomerate squads. All this at the same time as the announcement that the Hangar Gym, revered relic of World War days, was to be demolished.

Never to be kept on the back pages, the Faculty made the headlines with the announcement of the retirement of Dean Prescott and Professors Davis, Shimer and Thompson, while Professor Whitteman was granted leave of absence to go to Washington. Dr. Hauser contributed a long and comprehensive article on the rubber situation bringing out at that time many points which are now being made too clear in the light of recent events.

**Rogers Awards**

Not long before graduation six seniors were announced as the winners of the annual Roger's Awards. These men were Carl Laffoon, Karl Wenk, Jerry Coe, Frank Herlihy, Ray Wyland and Harry Knox, all deserving of the honor. Unfortunately these were not awarded in time to be in Technique, which came out by the time of the next issue of The Tech. Producing an excellent yearbook, the managers of Technique immediately turned over their activity to the new board, which started to work on the new volume, due four months early because of the summer speed-up.

To become the first wartime class of this war, the Class of '42 was soon graduated with President Compton and Dean Prescott giving the main addresses. This serious event was accompanied by the many entertaining events of Senior Week, including the stag banquet attended by many Institute big shots. This while underclassmen were writhing with finals not so very far away.

**Activities Ousted**

On May 5, a new tang was added to undergraduate politics by the ousting of the representatives of the three classes and T.E.N. from the Institute Committee for absences. Many faces were red in the ensuing days when the activities, except T.E.N., were not allowed to return to the fold, for not putting their petitions in the agenda at the next meeting.

After this, national events once again pushed other thoughts aside as the ration books for sugar and gasoline were issued in quick succession. Many an Institute jalop saw the beginning of the end & the limitations of A cards became more apparent.

To clear up certain misunderstandings and rumors, President Compton called a convocation in the Great Court on May 22nd, the second convocation since the start of the war. At this time Dr. Compton told the students of the many possibilities open to them to serve their country and reassured them that they should select the course which in their own mind was the best.

Right at the end of the year the Debating Society was granted Class A rating by the Institute Committee as most of the student body were thinking about their finals. Not was this easy, as warm Spring breezes were blowing gently through the halls of the Institute and across the Esplanade.

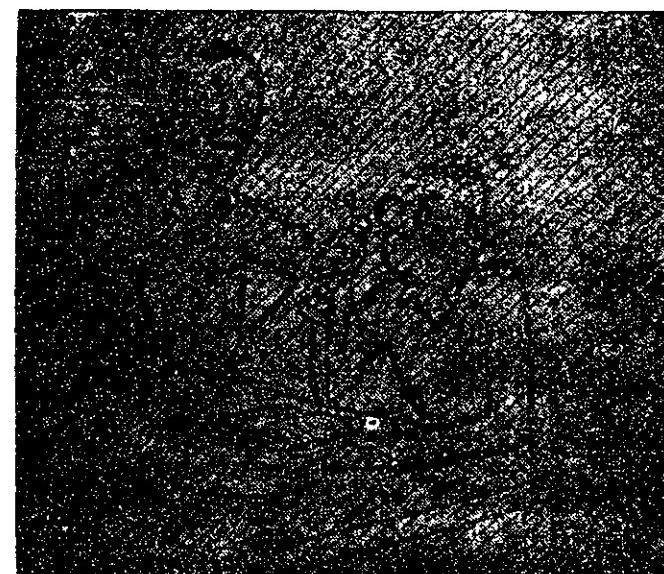
**Lethargy**

Without a let-up, the Class of '43 continued its studies right on into the summer. Activities went on in theory, but most of the Senior relaxed into lethargy and occasional rounds of bridge, listening to the radio and so on. With the exception of a few acquaintance dances, the Institute was now asleep, academically and socially.

However, in one inspired session, the Institute Committee took the step which was to change the character of many Technology dances for quite a while. A positive ban on formal affairs, with the two notable exceptions of the Junior Prom and the Senior Ball, was laid down, and steps were taken to see that this was followed out.

Hampered by wartime restrictions, the annual T.C.A. freshman ad review of the year ... camp was held on campus this year, for the first time since the New England hurricane. The sight of many a pea-green freshman wandering about the campus, coupled with many war-time changes, caused age-hardened Seniors to wonder if they were at the

(Continued on Page 6)

**DIMOUT DIFFICULTIES****DOCTOR COMPTON ADDRESSES CONVOCATION**

# RESERVE PLANS ANNOUNCED

## Men In Army Enlisted Reserve Face Active Duty, As Navy Plans Allow For Completion Of College

### Army To Offer College Study To Privates

#### Inactive Status For Junior Non-Reservists Inducted Before June

*Note.—The following is the complete text of the joint statement of the Secretary of War and the Secretary of the Navy on the mobilization of college facilities in specialized training for the Army and Navy.*

With the demands of a mechanical war and of steadily growing armed forces, the Army, Navy, Marine Corps and Coast Guard are in need of a flow into their respective services of large numbers of young men who require specialized, educational, and technical training. Their own facilities of teaching staff and equipment are not sufficient for these needs. The colleges and universities will have such facilities available. Consequently the Armed Services have together formulated plans to utilize for these needs to the maximum practicable extent the resources of these colleges and universities. In formulating these plans, they have had the benefit of fruitful consultation with many educators, and particularly the Staff of the War Manpower Commission, a Committee of the American Council on Education, and the Navy Advisory Council on Education. In the administration of these plans, the Army and Navy are counting on further assistance from the same sources.

Both plans contemplate that the educational training will be carried on while the men are on active duty, in uniform, receiving pay and under general military discipline. The Armed Services will contract with colleges and universities which will furnish to the men selected by the Services instruction in curricula prescribed by the Services, and also the necessary housing and messing facilities. Selection of those institutions which will be asked to undertake such contracts will necessarily be governed by their facilities for undertaking such responsibilities. The Chairman of the War Manpower Commission after consultation with the Secretary of War and the Secretary of the Navy will prescribe the rules and regulations under which institutions of higher learning will be selected for this work. The actual selection will be made by a joint committee consisting of representatives of the Armed Services and the War Manpower Commission. In the event of failure on the part of the members of the Committee to agree, the final decision will be made by the Chairman of the War Manpower Commission.

#### Procedures to be Announced

The Joint Committee will shortly make announcement of its procedure for the selection of institutions and contracts under these plans. Meanwhile it is requested that institutions do not endeavor

themselves to get in touch with Government administration organizations handling the matter. These organizations have a difficult administrative task ahead. The importance of their doing it in an orderly way will be manifest to all concerned. No institution will receive any advantage by departing from this procedure.

The plans of the Army and Navy, in their fundamentals, are the same, but there are certain variations in the plans of the respective Services, due to differences in the laws affecting the two Services, and in their requirements and procedures. These variations are in both the permanent plans and in the plans for fitting the present members of their respective Enlisted Reserve Corps into the respective permanent programs. The plans will be operated in harmony and with mutual assistance.

#### Existing Contracts Unaffected

Nothing in these new plans will affect existing contracts of the Army or Navy with educational institutions for facilities or training. It is probable that there will continue to be similar special arrangements that will not fall within the framework of the new plans. Such arrangements at present, range from the bare leasing of physical facilities to provision for facilities, instruction and use of equipment. The selection of colleges for such special arrangements will also be subject to rules and regulations prescribed by the Chairman of the War Manpower Commission after consultation with the Secretary of War and the Secretary of the Navy, and will be coordinated as between the Army and Navy by the Joint Committee.

#### Army Specialized Training Program

##### a. Objective of the Plan.

The objective of the plan is to meet the need of the Army for the specialized technical training of soldiers on active duty for certain Army tasks for which its own training facilities are insufficient in extent or character. To that end, the Army will contract with selected colleges and universities for the use of their facilities and faculties in effecting such training of selected soldiers in courses prescribed by the Army. This plan will enable the Army to make a selection for this training of qualified young men on a broad democratic basis without regard to financial resources.

##### b. Designation of Soldiers for Training.

(1) Except as set forth in g below, the selection of soldiers for such training will be made from enlisted men who have completed or are completing their basic military training and who apply for selection for specialized training.

(2) The selection of enlisted men for such further training will follow the general plan for the selection of enlisted men for Officers Candidate Schools with such additional methods of ascertaining qualifications as may be deemed appropriate after consultation with the American Council on Education.

(3) All such selections will be under War Department control.

(4) No enlisted man who has passed his 22nd birthday will be eligible for selection under this program, except for an advanced stage of technical training.

##### c. Training under College Contracts.

(1) All selected students will train in the grade of Private (seventh grade).

(2) Commutation allowances will not be permitted. Quarters and rations will be furnished under government contract.

(3) Military training, organized under a cadet system, subordinated to academic instruction, within the time available, will preserve the benefits of basic training and provide for maintenance of discipline and a superior physical condition.

##### d. Selection of Colleges.

In the selection of institutions, specific consideration will be given to the following:

(1) Standards and equipment for the required instruction.

(2) Adequacy of housing and messing facilities.

(3) Minimum Army overhead.

##### e. Academic Standards of Students.

(1) Standards of academic proficiency to be maintained by students who are trained under this program will be formulated after consultation with the American Council on Education.

(2) In this connection, the method of initial selection of students will include such tests as will reasonably assure that the individual selected is intellectually, temperamentally, psychologically and educationally capable of attaining these standards. Attrition and wastage must be held to a minimum.

(3) In order to insure that individual students meet academic standards and to permit prompt relief and reassignment of those not suited for further specialized training, a system for continuous screening will be formulated and applied at all colleges participating in the program.

##### f. Standardization of Curricula.

(1) To prepare for the particular technical tasks outlined by the various Services for which specialized training under this program is required, appropriate courses will be prescribed by the Army. Curricula will be prepared in consultation with the American Council on Education, looking to the speediest practicable training for such particular technical tasks. Varying with the nature of such tasks, the curricula will call for varying lengths of the period of training. They will also vary as to whether there are basic and advanced stages in any particular course of training. Soldiers selected for training may be assigned to any stages of a prescribed course which their previous training fits them to enter.

(2) It is essential, if morale is to be preserved among those taking the program, that the soldier feel that his training, both at elementary and more advanced stages, is directly pointed at fitting him for some concrete military task for which he is being trained.

(3) It is important, however, that in the selection and screening exceptional technical ability be identified and conserved, even though it may not prove to fit directly into Army tasks.

##### g. Special Provisions for Selection for Training and for the Termi-

##### nation of the Enlisted Reserve Corps.

(1) Medical students (including dentist and veterinary) in the Enlisted Reserves will be called to active duty at the end of the first full semester, or substantially corresponding academic period, that begins in 1943, and will be detailed to continue courses of medical instruction under contracts to be made by the War Department with Medical Schools for facilities and instruction. Medical students who have been commissioned in the Medical Administrative Corps may, at the same time, resign such commissions, enlist as privates and be detailed in the same manner as medical students in the Enlisted Reserve.

##### h. Disposition at the End of Training.

At the termination of specialized training, whether as a result of screening or completion of a course, the soldier will be selected for: (1) Further training in an Officer Candidate School. (2) Recommended for a technical non-commissioned officer. (3) Returned to troops. (4) In exceptional cases, detailed for very advanced technical training. (5) In very exceptional cases, be made available for technical work to be done out of the Army, but deemed to be highly important to the war effort.

##### i. Operation of the Plan.

(1) The assignment of soldiers to the Army Specialized Training Program will begin during the month of February, 1943, except for such action as may be required under the same prior to that time.

(2) The Commanding General, Services of Supply, is responsible for the operation of the Army Specialized Training Program.

#### NAVY COLLEGE TRAINING PROGRAM

##### 1. General Purposes

In order to provide a continuing supply of officer candidates in the various special fields required by the U. S. Navy, Marine Corps, and Coast Guard, a new plan for using the facilities of selected colleges and universities, for training for Naval Service, has been established. Under this plan selected high school graduates, or others of satisfactory educational qualifications, having established their proper mental, physical, and potential officer qualifications by appropriate examinations, will be inducted in the Navy as apprentice seamen or privates, U. S. Marine Corps, as appropriate, placed on active duty with pay, and assigned to designated colleges and universities to follow courses of study specified by the Navy Department.

This plan will permit selection of the country's best qualified young men on a broad democratic basis, without regard to financial resources, and thus permit the Navy to induct and train young men of superior ability for officers and specialists.

##### 2. Status of Present Enlisted Reserves

At a date to be announced, all V-1, V-5, and V-7 reservists regularly enrolled in college as undergraduates will be placed on active duty, as apprentice seamen with full pay, subsistence, and uniforms. In order to carry the present programs to a conclusion and adapt them to the new program, it is contemplated that present enrollees in V-1 and V-7 will, when placed in active status, be assigned as follows:

(a) Those who have on July 1, 1943, completed six or seven equivalent semesters, may complete two or one additional semesters. Ed. note: The expression "equivalent semester" as used in this statement, means a term of continuous instruction, approximately 16 weeks in length.

(b) Those who have at that date completed five equivalent

(Continued on Page 4)

## Engineering Students Of The Naval Reserves Allowed To Complete Studies Under New Plan

(Continued from Page 8)

semesters, will pursue a course of two additional semesters as outlined by the Bureau of Naval Personnel at an institution designated by the Navy.

(c) Those who have at that date completed four equivalent semesters will pursue a program of three additional equivalent semesters, as outlined by the Bureau of Naval Personnel at an institution designated by the Navy.

(d) Those who have at that date completed three equivalent semesters will pursue a program of four additional equivalent semesters, as outlined by the Bureau of Naval Personnel at an institution designated by the Navy.

(e) Those who have at that date completed one or two equivalent semesters will pursue a program of five or four additional equivalent semesters, respectively, as outlined by the Bureau of Naval Personnel at an institution designated by the Navy.

(f) V-1 and V-7 reservists who are undergraduates and who qualify as medical, dental and theological students will be continued on active duty as apprentice seamen under instruction in accelerated curricula in approved schools and seminaries until completion of their professional studies.

(g) Engineering students who are in good standing in accredited engineering colleges will be allowed a total of eight equivalent semesters since their matriculation in college to complete their studies, regardless of the number of equivalent semesters completed as of 1 July 1942.

V-5 Reservists who are college students and who so requested at the time of enlistment in or transfer to Class V-5, may be deferred from assignment to specific aviation cadet training until the end of the college year current at the time of such enlistment or transfer.

As soon as present V-1, V-5, and V-7 students are placed on active duty, they will be required to spend full time in following courses of training appropriate to each student's previous course of study and as prescribed by the Bureau of Naval Personnel. These courses will be given throughout the calendar year.

Enlistments of college students who have not passed their 18th birthday will be accepted in the present V-1 program until March 15, 1943 only. Thereafter college students are eligible for selection for the new Navy College Training Program only through the regular procedures established for all other applicants.

### 3. Status of Naval R.O.T.C. Units

Present Naval R.O.T.C. Units will be continued and Naval R.O.T.C. students will be selected at the end of the first two semesters, from students inducted in the new program. The present Naval R.O.T.C. curriculum will be modified so that all professional subjects will be given subsequent to the first two semesters. All Naval R.O.T.C. students inducted in the Naval Reserve will be placed on active duty.

### 4. Present Probationary Commissioned Students

At a date to be announced shortly, students now holding probationary commissions, on inactive duty in a deferred status, in the U.S.N.R. will be permitted to resign and accept assignment to the College Training Program as apprentice seamen on active duty. At the satisfactory completion of their

prescribed professional education they will be again commissioned in the U.S.N.R.

### 5. Selection of Trainees

(a) High School graduates, or students having equivalent formal education who will have attained their 17th but not their 20th birthdays at the time of enlistment or induction will be eligible for this program. Enlisted or inducted men with the above educational qualifications, who will have reached their 17th but not their 23rd birthdays, and who are recommended by their commanding officer, are eligible to apply for this program.

(b) Students will be selected normally during the senior year in high school on the basis of their officer-like qualifications including appearance, physical fitness, high school scholarship records. No applicants will be considered unless they are organically sound, without physical disabilities, have 18-20 vision, and evidence potential officer qualifications. Candidates who cannot meet these requirements are advised not to apply.

(c) Procedures for the selection of students, in conformity with the President's Executive Order on Manpower, dated December 5, 1942, are being prepared by the Bureau of Naval Personnel. Information covering these procedures will be made available in the future.

(d) Successful candidates will be permitted to indicate their preference as to colleges to which they wish to be assigned, and these preferences will be respected insofar as possible, within geographical limits and student availability within the area. No guarantees, however, can be made that a student's request for a given institution will be granted.

(e) Students will be permitted to express preliminary choice of the branch of service including the Marine Corps and Coast Guard at the time of assignment to the Navy College program, but this choice will not be binding. Final assignment will be based upon demonstrated ability and counseling during the first two semesters.

(f) The various geographical areas of the country will be assigned quotas on the basis of population.

(g) Men assigned to this program may at their own request be transferred to Class V-5 at any time if otherwise qualified. Men in Class V-5 may be transferred as needed to specialized aviation cadet training at any time during their year of training under this program.

### 6. Arrangements with the Colleges

(a) Contracts with the institutions will provide for training, housing, feeding, and medical service. The contract with the institution will insure a definite minimum number of men.

Students may or may not be housed in groups, depending upon local conditions. It is the responsibility of the institution to see that satisfactory feeding and housing is maintained. The Institution's contract will cover the cost of the same.

(b) The Navy will furnish each institution at least one officer for purposes of naval administration.

General instructions for discipline and routine will be issued by the Bureau of Naval Personnel, in order that procedures may be standardized insofar as local conditions will permit.

(c) A cooperating institution will be required to accept men ordered to it for training. At the same time each institution will be expected to maintain high standards of selectivity in examinations, instructions, etc., and to recommend transfer to other duty of students who fail to meet these standards.

### 7. Curricula and Requirements for Training

The Navy will prescribe the curricula which are necessary to insure production of officer material for the various branches of Naval Service, including aviation cadets, engineer and deck officers, engineer specialists, medical and dental officers, Supply Corps officers, and Chaplains. Curricula will vary in length, depending on training requirements. With the exception of medical and dental officers, engineering specialists, and chaplains, the length will be from two to six equivalent semesters.

(a) Courses for the first two sixteen-week terms or the equivalent will be similar for all students and will emphasize fundamental college work in mathematics, science, English, history, drawing and physical training. All students inducted in the new Navy College Training Program will receive instruction in naval organization and general naval orientation. The amount of time devoted to this work will not exceed three class hours per week during the first two semesters.

Outlines of all curricula will be prepared by the Bureau of Naval Personnel, with such assistance as may be required from representative educators or educational societies.

(b) If the college is satisfied that the student has adequately covered any of the subjects included in the curricula, proper substitutes will be permitted.

(c) The Navy will give achievement examinations at the end of the first two terms. The result of these examinations will be used in determining further assignments.

(d) Any student who fails to maintain a satisfactory standing in the course will be dropped from college and transferred to other naval duty.

### 8. Assignment at Completion of Training

Upon satisfactory completion of college training all students will be assigned to appropriate specialized training in the Navy, Marine Corps or Coast Guard. Selection for this training will be based on student preference, counseling, and acceptance by the service concerned. If found qualified upon completion of this training, they will be commissioned in the appropriate Reserve.

## New "B" Course In Premeeteorology Open To E. R. C.

A discussion of the opportunities presented to students who enroll in the United States Army premeteorology course "B", is to be held at 5:00 P.M. this afternoon in Room 10-250. All Institute students who are interested in learning about the course, which will be given at Technology for the first time, are invited to attend the meeting. Professor Sarell E. Gleason, coordinator for the "B" course in the First Service Command, is to speak.

The new "B" course is open to those students who have successfully completed one year of college, and it may be extended to embrace those who have only completed a single semester at the Institute.

Students now in the Army Enlisted Reserve Corps, unassigned, are eligible for enrollment in the premeteorology course, but those in the Marine or Navy Enlisted Reserve Corps may not take the course. Applications from civilian students are to be accepted, although the exact procedure required for enrollment has not as yet been announced.

Students in the "B" course have the status of private in the United States Army Air Forces, receiving \$50 a month as pay, plus allowances.

## EDITORIAL

### THE NEWS IS OUT

Well, there it is, and the true story of what the future held in store for college students certainly came as a welcome relief to the undergraduates of the country. With characteristic forcefulness, this communiqué on the home front puts all of you in your places, and these places will be where you can best serve the country. The one regret which might be offered is that such plans were not drawn up earlier in our war effort.

Such regrets, however, are insignificant dribble over the dam when we realize the tangible results that are to be effected by the new plan. Perhaps the most striking is the complete democratization of the basis for selecting better qualified men from all over the country to continue further training. Added to this will be the complete militarization of those chosen by the service qualification screenings.

Another noteworthy development is the pronouncement that military training at the various colleges will be subordinated to the needs of academic instruction. The value of this differentiation cannot be overestimated, especially when the curricula to be offered will be intensively concentrated.

A swift resume of the plans might be in order here. Essentially, the plan is set up to take students from the nation's schools, and indoctrinate them, and by indoctrination is meant the exposure to a basic military life over an undefined period. From these military personnel will be made the selections of those who are to continue training for the many services and demands of a highly technical armed force. The training to be offered makes no pretense at being a comprehensive education. Morale problems as well as expediency demand that the soldier be trained for some definite military function. In exceptional cases, very advanced technical training is to be offered and in very exceptional cases men who have been doing this studying will become available for out of Army work.

The Navy plan is simpler in many respects than the Army set-up. All V-1, V-5, and V-7 will be placed on active duty as apprentice seamen, with full pay, subsistence, and uniforms. Engineering students, although on active duty as apprentice seamen, will be allowed a total of eight equivalent semesters since matriculation to complete their study, without any interruption for indoctrination, as is the case in the Army scheme.

In all, the system would seem to give fair treatment to all concerned. It is also rather obvious that the training program was reached only after compromises and concessions had been made by both the advocates of pure militarism and those educators who demanded a far reaching educational program. Of course, the program poses several questions which cannot be answered immediately. We can only hope for a speedy explanation and in view of the direct action taken so far by Mr. McNutt, a speedy explanation is what we will get.

To the undergraduate looking hopefully toward a Christmas vacation while fretting over petty rumors, the service training program would seem to present still another question, but fortunately not a puzzling one. The problem is how to face the prospect of finishing school knowing as we do that in February or June this phase of our education must be halted. For some the problem will be solved by merely throwing every book as far as is humanly possible, but these will be very few. For others, the problem will be solved by mature reflection. No one need present any arguments pro or con so that others may be influenced, but several which occur to us might well be passed along.

First of all, every bit of training we can get will be needed by the Army. In the Army's program, provision is made for entering the specialized training courses at approximately the same educational level at which formal schooling was ended.

Secondly, every bit of training we can get will be of use to ourselves sooner or later.

Thirdly, it would appear ridiculous to throw away the last and most important part of a good investment.

You can probably think of better reasons for keeping up with your school work. But the fact remains that to finish what we have started is more or less our duty. Duties, though, are burdensome, so we might as well call it our desire, and come back from the vacation with the will to finish a job well started.

# Varsity Basketball Team Drops Contests To B. U. And Tufts; Freshmen Lose To B. U. 64-39

**Marakus And Taft Tally 14 Points Each**

The Beaver basketball teams suffered two losses this week to end up the pre-Christmas season. The varsity lost to B.U. Tuesday night and bowed to Tufts last night. Tuesday night's game was the first loss for the freshmen this year.

The final score of the varsity against B.U. was 53 to 37 with a first half total of 29 to 21. Brodie lead Tech's scoring with 10 points, Hillhouse following with 6. Silver lead the Terriers with 18 points, followed by Goudreault with 12. Two of Tech's starters, Dolan and Taft, fouled out. The Beaver line-up started Dolan, Brodie, Marakas, Heuchling, and Taft, with Hillhouse, Nowak, Hart, Davis, Whiffin, and Schutte substituting.

Sixty-four to 39 was the final score as the freshmen lost to B.U. With a total of 15 points Landwehr lead Tech's scoring, while King and Madden tied for second place with 9 tallies each. The starting Beaver line-up was: Patterson, Landwehr, King, Madden, and Pulte. Substitutes were: Williams, Lutman, von Kummer, Symonds, and Martin. The Terrier frosh were headed in scoring by Keazerian, who massed up 17 points, and Outlaw with 12.

Last night the varsity lost to the Jumbos in their gym to the tune, 63-45, after a half score of 26-18. Marakas kept up his record of having played all of every game this year, at the same time tying Taft for the high-scoring position with 14 points. Both Taft and Heuchling fouled out in the fourth quarter. Starters for Tech were Brodie, Dolan, Marakas, Heuchling, and Schutte, and there were sent in later as substitutes: Hart, Whiffin, Nowak, Davis, Del Valle, Taft, and Hillhouse. E. Shapiro and Del Nino lead Tufts scoring with 19 and 14 points respectively.

The Jumbos play a return game at Tech Friday, January 8.

## Ken Joseph Named Harrier Captain

The cross-country team concluded its season last night with a dinner in the Silver Room of Walker Memorial at which time the new captain was chosen and numerals were awarded to freshman runners for their performances during the fall season. The dinner started at 6:30 o'clock and included talks by Ken Joseph, '43, the new captain, and Oscar Hedlund, mentor of the harriers.

Joseph came to Technology from

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## SPORTS CALENDAR

**FRIDAY, DECEMBER 18**

Swimming—Varsity vs. Connecticut State College—there, 2:30.

**DECEMBER 26-29**

Hockey—Varsity, Lake Placid Tournament at Lake Placid, New York.

## I.C.Y.R.A. Will Meet In New York City

### Plans Will Be Made For Spring Season

The Inter-Collegiate Yacht Racing Association of which the Nautical Association of M.I.T. is a member will hold a special meeting at the clubhouse of the New York Yacht Club at 37 West 44th Street in New York City on Wednesday, December 23 according to a bulletin issued by the Executive Committee of that organization. The purpose of the meeting will be to elect a president and several members to the executive committee in view of the revised schedules prevailing in many colleges. Also decisions will be reached concerning policy on the usual championship regattas sailed during the Spring season.

The Christmas Week meeting will include a 1 P.M. luncheon preceding the business session at which Mr. Herbert L. Stone, Editor of "Yachting" will be guest.

The Executive Committee will hold an important meeting in New York City, probably at 10 A.M., Wednesday, December 23, prior to the Winter Meeting of the Association. Because of the necessity of electing officers at the Christmas Week Meeting, this Executive Committee session will prepare a slate of nominations to present to the Association as well as conduct its usual business of drawing up a Spring schedule of championship dates and acting on matters of general I.C.Y.R.A. policy, which this year presents a complicated problem because of accelerated courses, travel restrictions, the lowered age of selective service, and the possibility that the enlisted reserve at many colleges might be called into active service at any time. In view of this situation, the Intercollegiate Y.R.A. may have to make decisions which will critically affect its immediate future at the Winter Meeting and the Executive Committee session.

Both Tashjian and Nason at goalie played a good game for Tech. All the players looked good. There were no weak links on the team; they just didn't shoot the puck hard enough.

M.I.T. (2)

G. Tashjian; rd. Kaneb; ld. Seifert; c. Merrow; lw. White; rw. Willard.

TUFTS (4)

G. Innis; rd. Verrigan; ld. Grant; c. Price; lw. Beers; rw. Ritchie.

M.I.T. spares — Burdakin, Nordeen, Gillen, Cook, Verrochi, Mason.

Tufts spares — Robinson, Flanders, Leach, MacMillan, Dillon, Hooper, Diberto, Murphy.

Goals —

M.I.T.—Seifert, Burdakin.

Tufts — Price, MacMillan, Leach, Ritchie.

Referee — Gantreau and Foley. Periods—20 minutes.

. . . parting shots . . . inspite of signs all around "Positively No Fast Skating Allowed," Burdakin and Ritchie had a swell little race towards the Tufts goal, Burdakin carrying the puck . . . Charlie Seifert and Dillon had referee Foley doing the Lindy Hop on the puck while they swung viciously at his feet.

Also at the dinner numerals were presented to the following freshmen; Henry Henze, Frank Cassidy, Otto Kirschner and William Smith.

Arlington High School where he competed on the cinders as well as in cross country competition. During his high school days he was a miler but on coming to Tech he began to concentrate on cross-country running and was the leading scorer for the Beavers this fall.

Also at the dinner numerals were presented to the following freshmen; Henry Henze, Frank Cassidy, Otto Kirschner and William Smith.

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## Riflemen Vanquish Beverly Team By Score Of 907-897

Last Tuesday, December 15, 1942, the M.I.T. Rifle Team decisively defeated the Beverly Rifle and Revolver Club at Beverly, Massachusetts, in a short evening match on the club rifle range.

The Tech Rifle Team won the meet with total scores of 907 to 897 points. Miss Coombie, the only girl on either team, had the high score of the evening with a 92 standing and a 100 prone, for a total of 192 points on the Beverly Team's score card. Captain Peter G. Wiesenthal, '43, of the Beaver Team took second place in the match with a 96 prone and a 90 standing. Due to the fact that the match was held at night, the firing was limited to standing and prone positions only, and omitting the kneeling position. Staff Sergeant E. Woicak, Rifle Team Coach, accompanied the team on the train and coached their firing while at Beverly. The Tech lineup was as follows:

Varsity Prone Stand. Tot.

\*Wiesenthal 96 90 183

Terry 100 71 171

Dundon 99 81 180

Shoffner 99 85 184

Rosar 98 74 172

Woodworth 99 79 178

Corwin 96 75 171

\*\*Wood 92 81 173

Quisenberry 93 74 167

Amthor 98 81 179

\*Captain

\*\*Manager

The Beverly Rifle Team was as follows:

Varsity Prone Stand. Tot.

McLeod 97 78 175

Linkham 97 77 174

Yeaton 96 72 168

Ferris 96 71 167

Clayton 96 85 181

Coombie 100 92 192

Rogers 97 78 175

Whelpley 92 78 170

## Harvard Sinks Mermen 60-15 In Alumni Pool

Diving Is Won By Hunn, Wardwell Tops Record As Frosh Are Shaded

With an even record of one setback in two starts, the varsity natters will attempt to raise their .500 average today when they face the Nutmeggers from Connecticut State College. The meet will be held in the opponents' pool in Storrs, Connecticut, and will get underway at 2:30 o'clock. This is the last meet for the mermen until after the Christmas recess.

In their second meet of the current campaign both the varsity and freshman teams went down under superior forces from Harvard last Wednesday evening in the Alumni Pool. Sole Beaver to gain a first was Jack Hunn who monopolized the diving, contributing five points to the lost cause. The final score of the varsity meet was 60-15.

The freshmen started slowly and though they took the relay and all places in the medley, at the end of the meet they were unable to cut down the huge lead which the Canabat frosh piled up early in the meet and the final tally stood 37-29. Wardwell and Loomis were the only Tech swimmers to gain firsts beside the relay team. Wardwell took the backstroke and medley races, while Loomis coppered the 100-yard swim. In taking the backstroke Wardwell broke the old freshman record of 1:05.8 by sixtenths of a second, setting a new mark of 1:05.2. The results of the two meets are as follows:

Varsity  
50-yard swim—Eusden (H), 24.5;  
Leonard (T); Watkins (H).  
300-yard medley—Drucker (H),  
3:09.9; Curwen (H); Stearns (H).  
220-yard swim — Barnes (H),  
2:24.0; Chris (H); Foust (T).  
Diving—Hunn (T); Pastel (H);  
Hewes (H).

100-yard swim—Eusden (H), 55.2;  
Stearns (H); Leonard (T).

Backstroke—Drucker (H), 1:41.6;  
Findlay (T); Hartwell (H).

Breastroke—Ulen (H), 2:39.8;  
Aaron (H); Knodle (T).

440-yard swim — Barnes (H),  
4:31.1; Chris (H); Bressler (T).

Relay—Harvard (Morton, Prier,  
Ford, Watkins).

Connecticut State College, Yale, and the Coast Guard Academy in the annual New England Intercollegiate Rifle Matches. The non-league matches scheduled are Army at West Point on January 9, N.Y.U. on January 16 at N.Y., Navy on January 30 at Annapolis, and a tentative date at McGill U. on February 20 at Montreal, Canada.

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## Nominees For '43 T.C.A. Posts Are Announced

### Elections Of Officers By Senior Cabinet Will Be January 6

Nominations for the officers for the T.C.A. next year have been made by the nominations committee. They are Frederick J. Blatz, Jr., '44, for president; Langdon S. Flowers, '44, for Vice-President; Robert M. Byrne, '44, and Robert E. Cooper-Smith, Jr., '44, for Secretary; Warren I. Signell, '44, for Treasurer; and Lewis H. Geyer, '43, for head of the Division of Boys' Work.

These nominees and others made from the floor at the time will be voted on by the T.C.A. Senior Cabinet January 6 to choose the officers for the coming year. The election is earlier than usual this year due to the Senior class graduating in February but it remains the last Class A activity election. After these offices are filled, the new and old officers will appoint men to the other T.C.A. positions.

In line with this the members of the T.C.A. Freshman Cabinet have been asked to indicate which department they would like to serve in next year. Members may indicate their preference on a list posted on the bulletin board in the T.C.A. office.

The freshman Cabinet recently had charge of putting up the Christmas tree that is now in the lobby of Building 10. Next spring this group which gave the Well-Tech Dance may sponsor another dance with Wellesley or one with Wheaton.

### Inst. Comm.

(Continued from Page 1)

nounced for the first time in this issue and which were approved at the meeting yesterday were the appointment of the chairman of the Elections Committee and the Budget Committee. The election of the Managing Board of Voo Doo, the Chairman of the Dormitory Committee, and the officers of the Class of 1944 were also approved.

The Senior Week Committee submitted its budget which was approved without discussion. Several other subjects such as the Junior Prom Committee's complete financial report, the election of the Junior and Senior Boards of Technique, and the class officers of the Class of 1943 were also discussed so that they could be brought up at the next meeting as old business.

The next meeting of the Institute Committee which is scheduled to be held on January 14, will be in two parts; the first one at which the present Institute Committee, under the leadership of S. Richard Childerhouse, president of the class of 1943, will tend to all old business which comes to its attention. The other half of the meeting will be for the new Institute Committee, with George A. Schutte, '44, as chairman, will have as its only business the election of an Executive Committee of the new Institute Committee.

The men absent from yesterday's meeting were John F. Burke, '45, Ross H. Compton, '46, John E. Gardner, Jr., '43, and S. James Spitz, '43, while Langdon S. Flowers, '44, Ward J. Haas, '43, James A. Leonard, '44, and Robert C. Meissner, '43 were represented by proxies.

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## A.G.C.A. Dinner Will Be Tonight

### Talk And Movie On War Housing To Follow

The annual banquet of the Technology chapter of the Association of General Contractors of America is to be held this evening at 6:30 P.M. in the Silver Room of Walker Memorial.

The A.G.C.A. is the professional society for Course XVII, Building Construction and Engineering, and only students in that course are to attend the meeting. After the banquet, the Sophomores in Course XVII are to be given the pins which are a symbol of membership in the society. The price of the dinner is \$1.00.

At 7:30 P.M., Mr. W. W. Rausch, of the Holt-Fairchild Company, will deliver a talk in conjunction with a moving picture. The picture covers the process of defense housing, using prefabrication methods, from manufacturing of the units through construction and finishing. Mr. Rausch is to describe the methods of construction used in his company's present undertaking, the Newport War Housing Project, in which a large number of 14 family homes are being built at a cost of only \$3,100. The film will be shown beginning at 7:30 P.M. in the Faculty Lounge, and all persons interested in seeing it are invited to attend.

## Vol. LXII Passes In Review

(Continued from Page 2)

correct place. In fact, shortage of industrial silver caused the silver and cardinal tie to be changed to dirty-white and red this year.

With this hanging over their heads, the Class of '46 never recovered sufficiently to beat the Sophomores in the Field Day events. Victorious for the second time the '45 men took the relay race, basketball game and swimming meet, tied the football and lost the glove fight and tug-of-war for a final score of 11-8, less of a margin than Oscar's prediction of 16-3.

The first informal Field Day Dance in years featured Sammy Donahue that evening. Although many couples were somewhat disappointed with the music, a pleasant time was had by many. This was the first of a series of Institute dances this fall that have proved to be sellouts far ahead of dance time.

The Class of '44 decided this year to follow the precedent set by the present Senior Class and turned the Junior Prom into a weekend with Les Brown playing for the Friday night formal party followed by Shep Fields at the Saturday night informal in Walker. The combination offer of the two big dances proved to be such a bargain that once again a sellout resulted. After only ten days of sales scalpers who had hopefully garnered extra options in the early days of sales realized up to 200% profit in many instances.

So popular was the weekend affair that a revival of this type of affair will definitely be in order whenever the Institute reverts back to a normal schedule.

A major tragedy hit Boston dur-

## Goldfish

(Continued from Page 1)

short space of ten minutes, and not be sick for five minutes afterwards. The prospect of such an exhibition was delightful.

The class adjourned to more receptive quarters for the event of any gastronomic upheavals. The freshman started in, bottoms up, one, two, three, four . . . and so forth up to nine . . . and . . . ten . . . all this in nine minutes! And yet he remained inactive, though blood rapidly withdrew from his gills. He sat calm for five minutes. Then, having won the bet, he very hastily, needless to add, dashed to the inner sanctum.

## Infirmary List

Students confined to the Homberg Infirmary last night were:

Donald D. Axon, '44.  
Walter P. Brown, '45.  
Charles F. Chubb, Jr., '43.  
Peter P. Hill, '45.  
Jerome E. Hoffman, '46.

John R. Jones, '46.  
Paoli E. Massaglia, '46.

Cenan M. Sahir, Graduate.

Richard H. Bresler, '45, is in the Haynes Memorial Hospital, and Professor Charles H. Mable, of the Graphics Department, is in the Faulkner Hospital.

## Class Election

(Continued from Page 1)

year and represented the class on the Institute Committee.

The voting this year was even lighter than usual, with only about 200 members of the class casting ballots. It was held in the Main Lobby of Building 10 until five o'clock Wednesday at which time the votes were counted.

In line with the policy of the elections committee no announcement was made as to the number of votes which each candidate received.

As President of the highest undergraduate class, Schutte will take over the position of president of the Undergraduate Association and will preside at the regular meetings of the Institute Committee when the new committee takes over at the next meeting.

## Meny Made New Dorm Chairman Rest Of Committee Named In January

The election of Robert B. Meny, '44, as chairman of the Dormitory Committee was announced last night, and approved by the Institute Committee at its regular meeting, also held last night.

The chairman of the Dormitory Committee usually becomes a member of the Institute Committee, but Meny was elected to represent the Class of 1944 on the Institute Committee in the elections held last Tuesday. Therefore, the treasurer of the Dormitory Committee will probably be that body's representative to the solons.

The election of the rest of the Dormitory Committee will take place early in January. It consists of a member from each hall of the undergraduate dormitories.

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